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# Lancaster Farming

*Serving The Central and Southeastern Pennsylvania Areas*

**Vol. 20 No. 16** | **Lancaster Farming, Saturday, March 1, 1975** | **$3.00 Per Year**

Cathy and Eckert Erb, Millersville R1, hope their idea for a mini-farmer cooperative catches on here. An organizational meeting has been planned for Friday, March 21 at 8:00 p.m. in the Coca Cola Bottling Plant in Lancaster.

# "Mini-farmer" Hopes To Start Co-op Here

by Dick Wanner

A place in the country, with enough space for a few chickens, maybe some goats, and certainly a huge garden . . . it's a dream shared by many suburbanites and city dwellers. It's a dream that includes space for the kids to play and to get to know nature, honest-to-goodness work for children, perhaps a tumble-down farmhouse with "potential". Not many of the city cousins who dream these dreams, though, ever come close to realizing them.

But Eckert and Cathy Erb are living their dream. And loving it more every day. Two-and-a-half years the Erbs sold their home in East Petersburg, a Lancaster suburb, and moved to a 30-acre "mini-farm" near Millersville. They're finding that the things they've gained from country living have more than made up for the things they left behind.

Instead of a comfortable, modern suburban house, they now live in a restored farmhouse, with modern conveniences but a patina only age can bestow on a dwelling. The neighbors are no longer close enough to whisper at, but the friendships formed in East Petersburg are still strong. And many of their old friends visit them more on the farm than they did in town. The new neighbors are farther away, and it took longer to get to know them, but they've found the surrounding "big farmers" all pleasant and helpful. And, especially in the beginning, the Erbs needed all the help they could get.

A mini-farmer, especially one who farms more for fun than profit, does have a special set of problems. These are problems of scale. A feed dealer doesn't want to deliver a ton of feed. A grain broker doesn't want to bother with the half-ton of surplus corn the mini-farmer can't feed to his hogs, the cattle trucker doesn't want to stop for one or two steers.

Faced with these frustrating problems, the Erbs began discussing them with other families like themselves, and they found a lot of people in the same boat. They invited a number of these people to their homes one evening, and the outcome of that meeting just might be the first mini-farmers' cooperative in the country.

"That gathering was really different from what we were used to where we lived before," Mrs. Erb said when Lancaster Farming visited the Erb house on Monday afternoon. "Before, people always wanted to know where everybody worked, what their titles were, and how big their house was.

"The night we had the group here, nobody cared. I don't know where any of

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**NOTICE**

New LANCASTER FARMING subscription rates of $3.00 for one year and $5.00 for two years will become effective March 1, 1975.

This increase has been made necessary by sharply rising costs of postage, newsprint and production.

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# Bankers Look At New Liquid Manure System

Ag bankers from Lancaster and surrounding counties were given a tour on Thursday of a new manure handling system which its makers say can save farmers time and money, help keep them from running afoul of increasingly stringent environmental regulations, and perserve more of the plant nutrients persent in cattle, hog and chicken manure.

The system, called a Slurrystore, is manufactured by A.O. Smith, the same firm that makes the familiar blue Harvestore structures. The unit on the Myers farm sells for about $18,000, the bankers were told, and can store about a three month supply of manure from the farms 140-head dairy herd and small beef operation. Manure is scraped daily from the barnyard into a reception pit which holds a six-day output. Milk house wastes also go into the reception pit.

Every six days, the reception pit is emptied into the bigger, open storage tank. In the process, all the solids are thoroughly mixed with the liquids into a slurry.

Before the tour, the group

[Continued on Page 9]

*Ron Kreider*

# Young Manheim FFA Member

Ron Kreider is a young man whose interest in farming has been keeping him quite busy. A junior at Manheim Central School, Ron has been a member of the FFA at Manheim for the past three years. He has served the Chapter as news reporter and has been chairman or the public relations and recreation committees.

Ron's interest in many phases of agriculture has led him to take project work in numerous areas such as dairy, market hog finishing, beef finishing, capons and field corn.

Along with his project work, Ron has been on the FFA parlimentary procedure team and has been involved in public speaking often speaking on the food shortage and work of the farmers.

Ron has participated in the livestock judging competitions at the county level and has attended the national FFA leadership

[Continued on Page 26]

Ron Kreider, Manheim R5, has been active in many farm youth activities including FFA and 4-H work.

# *Dairy Day Program Details Announced*

The 1975 Lancaster County Dairy Day program begins at 9:00 a.m. on Tuesday, March 4, at the Lancaster Farm and Home Center, according to N. Alan Bair, associate Lancaster County agent. Master of ceremonies for the day's program will be Donald L. Hershey, a Manheim farmer and president of the Lancaster County Farmers Association.

The program will kickoff with a slide presentation on money returns from an effective mastitis control program. Dr. Samuel Guss, Penn State's extension veterinarian, will talk about new developments in mastitis control.

Guss' presentation will be followed by a panel discussion on dairy farm financing. Jay Irwin, associate Lancaster County agent, will moderate the panel which will consist of Stanley Musselman from National Central Bank, George Lewis, Farmers First Bank, Carl Brown, Fram Credit Association, and Roy Geisman, Farmers Home Administration.

Preceding lunch, Lancaster County dairy princess Diane Crider and her popular friend, "Marvy Moo", will share the spotlight for a few minutes. Lunch will be available for $1.75 per person.

After lunch, Jane Alexander, Pennsylvania's deputy secretary of agriculture, is sure to have an attentive audience as she delivers a speech entitled, "The Great Milk Mystery, or Who's Responsible for What?"

Mrs. Alexander will be followed on the speaker's platform by Marlowe W. Hartung, president of a Lancaster Advertising agency which bears his name. He'll talk about the facts and fictions of product advertising effectiveness. Hartung will be the last speaker, with the program expected to adjourn by 3:00 p.m.

# Local Livestock Market, Auction News

## Lancaster Market

Monday, Feb. 24

| | Cattle | Calves | Hogs | Sheep |
|---|---|---|---|---|
| Today | 810 | 247 | 581 | 157 |
| Last Monday | 1037 | 195 | 714 | 228 |
| Last Year | 453 | 135 | 744 | 142 |
| Monday's Auction | 695 | 151 | 570 | 160 |
| Last Mon.'s Auction | 474 | 215 | 851 | 229 |

CATTLE: Compared to last Wednesday slaughter steers mostly 50 higher; cows steady; bullocks 1.00-2.00 lower; bulls steady to 1.00 lower.

SLAUGHTER STEERS: Few Choice and Prime 950-1125 lb. 37.75-38.25; Choice 950-1275 lb. 35.10-37.60; high Good and low Choice 32.35-35.35; Good 30.50-34.25; Standard 24.10-28.00.

SLAUGHTER HEIFERS: Choice 800-1025 lb. 31.25-34.00.

COWS: Utility and high dressing Cutter 19.00-20.60, couple 21.00-21.50; Cutter 18.00-19.50; Canner and low Cutter 15.25-17.75.

BULLOCKS: Choice 900-1175 lb. 25.50-28.75, couple 30.00-31.00; Good 23.00-26.75.

BULLS: Yield grade 1 1100-1700 lb. 25.75-27.85, few 29.50-31.10; yield grade 2 950-1300 lb. 23.50-26.00.

VEAL CALVES: Vealers mostly steady, instances 2.00 lower on Utility.

VEALERS: Prime 60.00-66.00, couple 67.50-68.50; Choice 50.00-60.00; Good and Choice 42.00-48.00; Good 32.00-42.00; Standard and Good 115-140 lb. 26.00-32.00; Standard 90-110 lb. 19.00-24.00, 65-85 lb. 15.00-18.00.

SHEEP: Wooled lambs mostly steady.

WOOLED LAMBS: 100 head Choice 116 lb. with wet and dirty fleeces 41.00; Good 50-90 lb. 34.00-40.00.

## Vintage Auction

Tuesday, Feb. 25

| | Cattle | Calves | Sheep |
|---|---|---|---|
| Today | 649 | 523 | 34 |
| Last Tuesday | 636 | 557 | 15 |
| Last Year | 575 | 499 | 14 |

CATTLE: Compared to last Tuesday slaughter steers steady to 50 lower; cows strong to 1.00 higher with Canner and Cutter mainly 50-75 higher; bullocks scarce; bulls mostly steady.

SLAUGHTER STEERS: Choice 950-1325 lb. 35.00-37.50, five head 38.00-38.50, few Choice 34.50-35.00; high Good and low Choice 33.50-35.50; Good 30.50-34.00; Standard 25.00-30.00.

SLAUGHTER HEIFERS: Choice 815-1035 lb. 28.00-33.50.

COWS: Utility and high dressing Cutter 19.50-22.00, few 22.00-22.50; Cutter 18.25-21.00; Canner and low Cutter 16.75-18.50.

BULLS: Yield grade 1 1100-1750 lb. 25.10-26.75; yield grade 2 1000-1500 lb. 22.50-25.50.

VEAL CALVES: Vealers mostly steady, although Prime scarce.

VEALERS: Choice 50.00-57.00; couple Prime 58.00-60.50; Good to low Choice 42.00-49.00; Good 33.00-40.00; Standard and Good 110-140 lb. 22.00-33.00; Standard 85-115 lb. 19.00-25.00, few 60-80 lb. 12.00-17.00.

RETURNED TO FARM: Eighty head 100-115 lb. Holstein bulls 25.00-28.00.

SHEEP: Wooled lambs and slaughter ewes steady.

WOOLED LAMBS: Choice 75-100 lb. 40.00-45.00.

SLAUGHTER EWES: Utility and Good 14.00-16.00.

## Lancaster Auction

Wednesday, Feb. 26

| | Cattle | Calves | Hogs | Sheep |
|---|---|---|---|---|
| Today | 899 | 96 | 656 | 16 |
| Last Wednesday | 634 | 112 | 605 | 53 |
| Last Year | 484 | 120 | 789 | 32 |
| Wed.'s Auction | 694 | 169 | 679 | 19 |
| Last Wed.'s Auc. | 625 | 130 | 557 | 53 |

CATTLE: Compared to Monday slaughter steers 50-75 lower, few early Good to low Choice fully steady; cows 25-100 higher, least advance on Utility; bullocks 50-1.00 higher; bulls 50-1.00 higher.

SLAUGHTER STEERS: Choice 950-1300 lb. 35.00-37.25, three head 38.35-38.60; few Choice 1200-1300 lb. yield grade 3-4 34.00-34.75, five head 1290-1385 lb. yield grade 4-5 31.00-31.85; high Good and low Choice 33.50-36.00; Good 29.00-34.00; few Standard 24.75-28.50.

SLAUGHTER HEIFERS: Choice 850-1000 lb. 30.35-33.85; Good 28.50-31.00.

COWS: Cutter and Utility 19.50-21.60; Canner and low Cutter 18.00-19.25.

BULLOCKS: Choice 850-1250 lb. 27.00-28.75, few 30 50-33.00; Good 24.00-27.00.

BULLS: Yield grade 1 1100-1700 lb. 26.75-28.25, few 28.35-29.60; yield grade 2 1000-1300 lb. 24.00-27.00.

VEAL CALVES: Vealers fully steady, instances 2.00 higher on Choice and Prime.

VEALERS: Prime 64.00-72.50; Choice 52.00-61.00; Good to low Choice 43.00-51.00; Good 35.00-43.00; Standard and low Good 110-135 lb. 25.00-35.00; Standard 90-105 lb. 18.00-24.00, 65-85 lb. 16.00-18.00.

SHEEP: Couple lots Choice 70-85 lb. new crop lambs 51.50-57.00.

## New Holland Auction

Thursday, Feb. 27

| | Cattle | Calves | Sheep |
|---|---|---|---|
| Today | 930 | 469 | 8 |
| Last Thursday | 972 | 382 | 6 |
| Last Year | 890 | 435 | 5 |

CATTLE: Compared to last Thursday slaughter steers 50 lower; cows 1.00-2.00 highersome sales at midsession 2.50 higher; bullocks steady; bulls 1.00-1.50 higher. Supply included 32 per cent slaughter steers, 33 per cent cows and 22 per cent bulls.

SLAUGHTER STEERS: Few Choice and Prime 1100-1275 lb. 37.00-37.75, couple 38.35-40.00; Choice 950-1275 lb. 35.00-37.25; four head Choice and Prime 1395-1665 lb. 34.10-36.25; high Good and low Choice 32.50-32.35; Good 29.00-34.10; Standard 26.00-30.00; few Utility 22.00-25.00.

SLAUGHTER HEIFERS: Good 815-1030 lb. 28.00-30.25; few Choice 950-1040 lb. 32.25-34.50.

COWS: Utility and high dressing Cutter 20.50-22.85, few 23.00-24.00; Cutter 18.00-21.00; Canner and low Cutter 17.00-19.00.

BULLOCKS: Choice 925-1250 lb. 28.25-30.00, couple 31.00-32.50; Good 25.10-28.00.

BULLS: Yield grade 1 1100-1800 lb. 26.50-29.50, three head 1850-2165 lb. 29.60-30.25; yield grade 2 1000-1350 lb. 23.50-26.50.

VEAL CALVES: Vealers uneven, Good and Choice mostly steady, Standard to low good 1.00-3.00 lower. Demand fair for Holstein bulls to be returned to farm.

VEALERS: Choice 50.00-56.00; few high Choice 57.00-59.00; individual Prime 69.00; Good and Choice 42.00-49.00; Good 32.00-40.00; Standard and low Good 110-135 lb. 25.00-34.00; Standard 90-105 lb. 16.00-21.00, 65-85 lb. 12.00-17.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein bulls 27.00-33.00.

SHEEP: Few Choice 85-110 lb. wooled slaughter lambs 40.00-41.00.

## Composite Report

Friday, Feb. 28

| | Cattle | Calves |
|---|---|---|
| This Week | 3500 | 1350 |
| Last Week | 3824 | 1266 |
| Last Year | 2743 | 1189 |

CATTLE: Slaughter steers steady to 50 lower; cows 50-1.00 higher, extremes 2.00 higher; bullocks steady to weak; bulls 1.00-1.50 higher. Supply included an estimated 35 per cent slaughter steers, 25 per cent cows, 15 per cent bulls with the balance mainly feeder steers.

SLAUGHTER STEERS: Few Choice and Prime 950-1275 lb. 37.00-38.25, eight head 38.25-40.00; Choice 950-1275 lb. 35.00-37.50, few 34.50-35.00; high Good and low Choice 32.50-35.50; Good 29.00-34.00; Standard 25.00-30.00; few Utility 22.00-24.00.

SLAUGHTER HEIFERS: Choice 800-1050 lb. 30.50-34.50; Good 800-1050 lb. 28.00-30.50.

COWS: Utility and high dressing Cutter 19.50-22.75, few at the close 23.00-24.00; Cutter 18.00-21.00; Canner and low Cutter 16.75-19.00.

BULLOCKS: Choice 850-1250 lb. 27.00-30.00, couple 30.50-33.00; Good 24.00-28.00.

BULLS: Yield grade 1 1100-1700 lb. 25.50-29.50, few 29.50-31.10; yield grade 2 950-1300 lb. 23.50-27.00.

VEAL CALVES: Vealers uneven, few sales Prime 2.00 higher, Good and Choice mostly steady, Standard and low Good 1.00-3.00 lower.

VEALERS: Prime 64.00-72.50; Choice 50.00-58.00; few high Choice 58.00-60.00; Good to low Choice 42.00-49.00; Good 32.00-42.00; Standard and low Good 110-135 lb. 25.00-35.00; Standard 90-105 lb. 16.00-24.00, 65-85 lb. 12.00-17.00.

RETURNED TO FARM: Bulk 90-115 lb. Holstein bulls 25.00-33.00.

## Lebanon Valley Livestock

CATTLE 334. Compared with last Tuesday's market, slaughter cows uneven, 50 cents to mostly 25 cents to 50 cents lower. Choice 1000-1300 lbs. slaughter steers 34.85-36.00, individual at 37.00, Good 30.00-34.50, Standard 26.00-29.50, Utility 23.00-24.75. Few Good slaughter heifers 27.50-30.85, few Standard 26.00-27.00. Utility and High Dressing Cutter slaughter cows 19.50-21.85, Cutters 19.00-20.60, Canners 17.35-19.00, Shells down to 16.50. Good slaughter bullocks 27.35-28.50, Standard 25.50-27.25, few Utility 23.85-25.00. Few Yield Grade No. 1, 1300-1800 lbs. slaughter bulls 24.60-30.35.

CALVES 225. Vealers grading Standard and Good $1 to $3 higher, Utility $1 to $3 lower. Few Choice vealers 52.00-55.50, Good 43.50-50.00, one at 52.00, Standard 33.00-40.00, Utility 90-120 lbs. 18.00-29.00, 70-85 lbs. 15.00-19.00. Farm Calves: Holstein bulls 85-120 lbs. 24.00-38.50; holstein heifers 85-120 lbs. 23.00-41.00.

SHEEP 4. One lot Choice 80 lbs. wooled slaughter lambs at 47.50.

## New Holland Dairy Auction

Wednesday, Feb. 26

Reported receipts of 129 cows and 5 bulls. Market reported steady with last week.

Load of Pa. cows fresh 410-575; load of Pa. cows fresh 435-620; Franklin County cows fresh 480-730 and springers 725-740.

Herd dispersal of 25 head of Guernseys from 270-600. Local consigned cows 325-815; springing heifers 325-500 and bulls 250-310.

# HAY MARKETS

## New Holland

February 25, 1975

47 loads hay and 19 loads straw

PRICES PER TON:

Alfalfa 48.50-75.00, one load at 100.00; Timothy 48.00-54.00; Mixed hay 44.00-65.00; Clover, one load at 56.00; Straw 35.00-45.00; Corn, 4 loads 52.00-67.00.

## Paul Z. Martin

Wednesday, Feb. 26

78 Loads hay & straw sold as follows:

Alfalfa 63 to 86; Mixed Hay 56 to 82; Timothy 56 to 61; Clover 54 to 61; Straw 36 to 43; Corn 65 to 71; 1 load Meadow Hay 40.

## Regional

February 21

(All hay No. 2 and better, prices paid by dealers at the farm, price per ton.)

Hay and Straw steady to strong.

Alfalfa 65.00-70.00; Mixed hay 45.00-50.00; Timothy hay 35.00-45.00; Straw 30.00-35.00; Mulch 20.00-35.00.

## Green Dragon

February 21

Prices per ton: 84 Loads Hay and 52 Loads Straw.

Alfalfa 67.00-90.00, few 54.00-64.00; Timothy 52.00-61.00; Mixed hay 45.00-71.00, few to 85.00; Clover, few 51.00-70.00; Straw 39.00-42.50, one load at 48.00; Corn, 9 loads 61.00-69.00, few down to 50.00; Corn cobs, one load at 20.00; Dry corn screenings, one load at 81.00; Oats, one load at 1.75 per bushel.

## New Holland Horse

Monday, Feb. 24,

Reported receipts of 427 head of horses, mules and ponies. Market stronger than last week.

Load of Kansas riding horses 195-330; load of Kansas work horses pairs 850-1270 and singles 510-635; load of Tennessee riding horses 225-270; load of Michigan work horses 340-500 and load of New York driving horses 210-600.

Local work horses 370-535; mules 186-320; better horses 275-480; driving horses 190-640; riding horses 165-250; lightweight killers 17-19; heavyweight killers 20-23; mare ponies 15-40; colts 5-30; geldings 15-35 and larger ponies 50-100.

## Sales Report

Danville Livestock Auction
Danville, PA

STEERS: Good to Choice 30.00 to 32.90; Standard to Good 26.00 to 29.50.

BULLS: 27.00 to 33.00.

COWS: High Choice to Prime 20.20 to 21.40; Good to Standard 18.50 to 20.00; Utility 15.00 to 17.90.

CALVES: Good to Choice 48.00 to 57.50.

HOGS: 40.60 to 42.30.

SOWS: 29.00 to 36.50.

BOARS: 24.00 to 31.25.


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# Chambersburg Auction

Chambersburg, PA
February 20

CATTLE 397. Compared with last Thursday's market, slaughter steers grading Standard and Good steady to 50c lower. Slaughter cows $1 to $2 lower. Few Choice slaughter steers 34.75-35.10, Good 30.00-33.10, Standard 27.00-29.35, few Utility 24.50-26.50. Individual Good slaughter heifer at 28.25, few Standard 24.10-27.85. Utility and High Dressing Cutter slaughter cows 18.50-20.85, Cutters 18.50-19.85, Canners 17.00-18.75, Shells down to 15.50. Individual Choice slaughter bullock at 31.00, Good 25.75-28.50, Standard 25.00-26.00, Utility 23.00-24.75. Few Yield Grade No. 1, 1400-2100 lbs. slaughter bulls 24.85-29.75. Medium and Good 400-700 lbs. feeder steers 20.00-27.00. Common and Medium 300-800 lbs. feeder bulls 16.00-23.00.

CALVES 409. Vealers uneven, $3 lower to $3 higher. Few Prime vealers 66.50-70.50, Choice 52.00-61.50, Good 44.00-51.00, Standard 32.00-43.00, Utility 90-120 lbs. 21.00-30.00, 70-85 lbs. 19.00-22.50. Farm Calves: Holstein bulls 90-120 lbs. 23.00-35.50.

HOGS 145. Barrows and gilts $1 higher. US No. 1-3 195-240 lbs. barrows and gilts 40.85-41.25, No. 2-3 230-250 lbs. 39.25-40.60. US No. 1-3 300-550 lbs. sows 33.75-36.00, No. 2-3 300-600 lbs. 30.00-32.25. Few Boars at 22.00.

FEEDER PIGS 22. US No. 1-3 (few) 25-30 lbs. feeder pigs 17.50-20.00 per head.

SHEEP 13. Few Utility 60-80 lbs. wooled slaughter lambs 27.00-35.00.

# Peoria Cattle

Feb. 27
Weekly Summary

CATTLE: Receipts this week 5000, compared to last week 4800, and to a year ago

Compared with last week's close, slaughter steers steady to 25 higher. Slaughter heifers weak to 50 lower. Cows strong to 1.00 higher. Bulls steady. Receipts 75 percent slaughter steers, 15 percent slaughter heifers and the balance cows.

SLAUGHTER STEERS Choice and Prime 1100-1350 lbs. yield grade 3-4, 35.00-36.25; load 36.50; load 1500 lbs. yield grade 5, 30.00. Choice 950-1325 lbs. yield grade 2-4. 34 00-35.50; some carrying mud, 34.00-34.50; load 1635 lbs. yield grade & 30.50. Mixed Good and Choice 900-1300 lbs. 32.50-34.50. Good 29 00-32.50. Standard and Good 27 01-28.00 Few Good Holsteins 30.00

SLAUGHTER HEIFERS· Choice and Prime 900-1050 lbs yield grade 3-4, 34.00-34.75; Choice 800-1050 lbs yield grade 2-4, 32 00-34.00 Good 22.00-25.00.

COWS: Utility and Commercial 16 50-19.00 High dressing Utility 19 50-20.00. Cutter 14.00-18.00. Canner 11.00-14.00.

BULLS: Yield grade 1-2, 1100-1500 lbs 21.00-23.00.

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# HOG PRICES

## Lancaster Market

Monday, Feb. 24

HOGS: Barrows and gilts mostly steady.

BARROWS AND GILTS: US 1 210-240 lb. 42.00-42.50; US 1-2 200-240 lb. 41.50-42.00; US 2-3 195-250 lb. 41.00-41.50.

## Vintage Auction

February 26, 1975

HOGS 725. Compared with last Wednesday's market, barrows and gilts steady to weak. BARROWS & GILTS: US No. 1-2 200-240 lbs. 41.75-42.25, No. 1-3 200-250 lbs. 40.75-41.50. SOWS: US No. 1-3 300-500 lbs. 33.00-34.25, No. 2-3 250-600 lbs. 27.00-30.00. BOARS: 29.50-30.25, light weights 32.00-35.00.

Feb. 24, 1975

No market report available at press time.

## Lancaster Auction

Wednesday, Feb. 26

HOGS· Barrows and gilts 50 lower

BARROWS AND GILTS US 1- 210-240 lb 42.00; US 1-3 200-250 lb. 40.50-41.00; US 2-3 245-270 lb 39.50-40.00

SOWS US 2-3 400-600 lb 32.50-34.50.

BOARS· 30 00-34 00.

## New Holland Auction

Feb. 24, 1975

HOGS 1246. Compared with last Monday's market, barrows and gilts about steady. BARROWS & GILTS: US No. 1-2 200-240 lbs. 41.50-42.50, No. 1-3 200-250 lbs. 41.00-41.50, No. 2-3 220-270 lbs. 40.00-41.00, No. 2-4 170-190 lbs. 39.50-41.00. SOWS: US No. 1-3 300-550 lbs. 31.00-36.00. BOARS: 29.00-39.00.

## Indianapolis Auction

Thursday, Feb. 27

HOGS: 1500.

Barrows and gilts mostly 50 lower, instances 75 lower.

BARROWS AND GILTS: US 1-2 200-240 lb. 40.00-40.50; US 1-3 200-250 lb. 39.50-40.00.

## Leb. Valley Auction

HOGS 429. Barrows and gilts 24 cents to 50 cents lower. US No. 1-3 190-235 lbs. barrows and gilts 40.75-41.35, lot at 42.00, No. 2-3 185-250 lbs. 40.25-40.75, lot No. 2-4 160 lbs. at 36.25. US No. 1-3 300-475 lbs. sows 34.00-36.75, few No. 2-3 350-600 lbs. 31.50-34.00. Few Boars 26.00-32.25.

FEEDER PIGS 22. Few lots US No. 1-3 20-40 lbs. feeder pigs 15.50-24.50 per head.

## Peoria Auction

Thursday, Feb. 27

HOGS 3000

Barrows and gilts opening 1.00 lower.

BARROWS AND GILTS: US 1-2 200-240 lb 39.50-40.00; US 1-3 200-250 lb 39 00-39 50.

## St. Louis Auction

Thursday, Feb. 27

HOGS. 5000.

Barrows and gilts 50-75 lower.

BARROWS AND GILTS: Near 100 hd US 1-2 210-240 lb. 40.25; US 1-3 200-240 lb. 39.75-40.00; Liberal volume 40.00.


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LIVESTOCK TRANSPORTATION

Gene Zwally, President
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P.O. Box 925, Lancaster, Pa. 17604
Phone: 393-4641 (day or night)


# Futures Trading

(Closing bids as of Thursday, February 27)

| | Cattle Cattle | Chicago Hogs | New York Maine Potatoes | Chicago Fresh Eggs |
|---|---|---|---|---|
| February | | | | |
| March | | | 3.18 | 49.20 |
| April | 36.45 | 39.00 | 3.29 | 44.55 |
| May | | | 3.74 | 44.35 |
| June | 37.55 | 41.70 | | |
| July | | 42.60 | | |
| August | 37.10 | 41.60 | | |
| September | | | | 51.75 |
| October | 36.35 | 40.90 | | |
| November | | | 4.40 | |
| December | 36.45 | 40.85 | | |

Trend — Cattle are Lower, Hogs are Lower, Potatoes are Stronger and Eggs are Stronger.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

# Chicago Grain Futures

(Closing bids as of Thursday, February 27)

| | Corn | Wheat | Soybeans | Soybean Meal |
|---|---|---|---|---|
| March | 2.66 | 3.62¾ | 5.11¼ | 109.20 |
| May | 2.71¾ | 3.63½ | 5 24½ | 114.80 |
| July | 2.73 | 3.54¾ | 5.33½ | 120.50 |
| September | 2.62½ | 3.61½ | 5.32 | 126.00 |
| October | | | | 129.50 |
| November | | | 5.29 | |
| December | 2.49 | 3.69 | | |

Trend — Corn is Lower, Wheat is Lower, Soybeans are Lower and Soybean Meal is Lower.

Markets Provided by Commodity Department
Reynolds Securities, Inc.

# U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

| | CATTLE | HOGS | SHEEP |
|---|---|---|---|
| Week to Date | 539,000 | 1,075,000 | 115,000 |
| Same Period Last Week | 484,000 | 1,038,000 | 95,000 |
| Same Period Last Year | 468,000 | 1,238,000 | 129,000 |

# Leesport Livestock

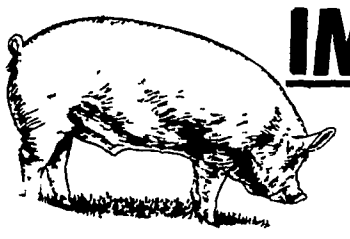
Feb. 26, 1975

CATTLE 338. Supply included 103 head feeder cattle. Compared with last Wednesday's market, slaughter steers mostly steady to $1 higher. Slaughter cows mostly $1 higher. Slaughter bullocks grading Standard mostly 50c lower. Few Good and Choice 800-1100 lbs slaughter steers 33.50-35.75, one at 37.35, Good 29.00-32.85, Standard 27.00-30.35, Utility 23.25-27.00. Few Choice slaughter heifers 30.00-33.35, few Good 26.00-30.00, Standard 24.00-26.00. Utility and High Dressing Cutter slaughter cows 19.60-22.35, few to 33.35, cutters 18.50-20.85, Canners 16.75-18.75, Shells down to 14.75. Few Good slaughter bullocks 26.25-26 75, Standard 23.75-26.25, Utility 22.10-24.25, individual Yield Grade No. 2, 1250 lbs at 24.10. Good 300-650 lbs. feeder steers 25.75-29.25, few to 31.50, Medium 700-800 lbs. 23.00-24.35; Few Good and Choice 300-500 lbs. feeder heifers 26.00-20.00, few Medium 300-650 lbs feeder steers 25.75-29.25 few to 31.50, Medium 700-800 lbs. 23.00-24.35; Few Good and Choice 300-500 lbs. feeder heifers 26.00-30.00, few Medium 300-650 lbs. 19.00-21.00. Good 300-550 lbs. feeder bulls 25.50-28.00, Medium 300-500 lbs. 22.50-25.00.

CALVES 166. Vealers weak to $5 lower. Few Choice vealers 50.00-55.00, Good 40.00-50.00, Standard 28.00-40.00, Utility 90-110 lbs. 20.00-25.00, 110-130 lbs. 25.00-28.00, 70-85 lbs. 15.00-18.00. Farm Calves: Few Holstein bulls 90-110 lbs. 20.00-24.00.

HOGS 267. Barrows and gilts about steady. US No. 1-3 195-230 lbs. barrows and gilts 40.85-41.25, No. 2-3 185-260 lbs. 39.85-40.75, few No. 2-4 265-340 lbs. 39.00-39.50, No. 2-4 125-185 lbs. 28.00-39.85. US No. 1-3 300-575 lbs. sows 35.00-39.00, few No. 2-3 300-500 lbs 33.50-35.00. Boars 22.00-31.50.

FEEDER PIGS 214. US No 1-3 20-35 lbs feeder pigs 18.00-30.00 per head, No 1-3 35-50 lbs. 26.50-35.00, Utility 20-30 lbs 13.00-30.00 per head.

IMPORTANT NOTICE

LET US HANDLE YOUR FEEDER PIGS

NEXT FEEDER PIG SALE TUES., MARCH 4

Feeder pigs consigned to Walter M. Dunlap and Sons must arrive at the stockyards between 7 A M and 11 A M the day of the sale Upon arrival they will be inspected by a veterinarian, tagged, and state graded

The two sales scheduled for March will be held on Tuesday, the 4th, and Tuesday, the 18th, starting at 1 P M Consignors wishing to tag their pigs on the farm can get the tags at the state office at the stockyards, not later than 4 P M any day preceding the sale, thereby saving 25 cents per pig

Consign all your feeder pigs to Walter M Dunlap & Sons where they will be handled by a capable and experienced staff, and for further information call 717-397-5136

WALTER M. DUNLAP & SONS

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# Poultry Market Reports

## WEEKLY NEW YORK EGG MARKET

Monday, February 24 to Friday, February 28

| | Mon. | Tues. | Wed. | Thurs. | Fri. |
|---|---|---|---|---|---|
| WHITE | | | | | |
| Ex. Large | 55 | 55 | 55 | 56 | 56 |
| Large | 54 | 54 | 54 | 55 | 55 |
| Mediums | 48 | 48 | 48 | 50 | 50 |
| Pullets | 44 | 44 | 44 | 44 | 44 |
| Peewees | 28 | 28 | 28 | 28 | 28 |
| BROWN | | | | | |
| Large | 62 | 62 | 62 | 62 | 62 |
| Mediums | Unquoted | | | | |
| Pullets | Unquoted | | | | |
| Peewees | Unquoted | | | | |
| Off Grade | | | | | |
| Large | 49 | 49 | 49 | 50 | 50 |
| Checks | 29 | 29 | 29 | 29 | 29 |

Tone — Full Steady, But Cautious.

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## NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

| Classification | New Weight Per Case | Tuesday | Thursday |
|---|---|---|---|
| Extra Large | 51 lbs. | 0 | 0 |
| Class 1 - Large | 48 lbs. | 44 | 46 |
| Class 3 - Medium | 42 lbs. | 40 | 43 |
| Class 4 - Small | 39 lbs. | 33 | 33 |
| Breaking Stock | 48 lbs. | 37 | 37 |
| Checks | 48 lbs. | 29 | 29 |

## New York Dressed

Feb. 27, 1975

Daily distributive - less than carlot meat trade.

Compared with Wednesday: Price very weak for steer and heifer beef. Veal and Calf steady to weak; Lamb weak throughout loins around $2.00 lower; butts $3.00 lower; picnics, spareribs and hams steady.

Wholesale meat houses report slowest movement of fresh meats so fat this year. Price apparantly not the factor for beef as demand for practically all cuts is running poor. Lamb continues under pressure particularly hindsaddles cuts while pork loins and butts tending easy.

**Steer Beef**

Prime 600-900 lbs. 61.50-63.00; Choice 600-700 61.00-63.00, 700-800 60.50-62.00; 800-900 59.00-60.50; Good 500-800 56.50-57.50.

**Heifer Beef**

Choice 500-700 lbs. 60.00-62.00.

**Calf (Skin Off)**

Choice 150-350 lbs. 57.00-62.00; Good 150-350 47.00-52.00; Standard 150-350 44.00-47.00.

**Veal (Skin Off)**

Choice 90-150 lbs. 81.00-87.00; Good 60-90 72.00-76.00; Standard 60-120 60.00-65.00.

**Lamb**

Choice and Prime 30-55 88.00-89.00, 55-65 85.00-87.00.

**Choice Beef Cuts**

Hinds (steer) 145-190 lbs. 73.50-75.00; Arm Chucks 90-105 50.00-55.00; Ribs (7-rib) 34-40 72.00-76.00; Loins (trmd) 50-70 - 85.00-90.00; Rounds (steer) 70-95 71.00-73.00; Full Plates 32.00-33.00; Hinds (heifer) 120-170 73.00-74.50.

**Pork Cuts (Fresh)**

Loins (regular 8-14 76.00-78.00, 14-17 74.00-76.00; Picnics (regular) 4-8 49.00-51.00; Boston Butts 4-8 72.00-75.00; Spareribs 3 lbs. down 85.00-87.00; Hams (skinned) 14-17 75.00-77.00, 17-20 71.50-74.00.

## Eastern Pa. & N. J.

**Live Poultry Report**
**Wednesday, Feb. 26**

Prices unchanged on light type hens. Offerings increased slightly following declines on the egg market. Demand fair as finished product continues to clear. Offerings of heavy type hens adequate for a fair interest.

Prices paid at farm: Light type hens 4-5½ mostly 5-5½ in Pa. and N.J.; Heavy type hens TFEWR.

## Delmarva

**Broiler-Fryer Market**
**Wednesday, Feb. 26**

Ready to cook movement fairly good however much of it on prior commitment. Slaughter schedules reduced as occasional plant not operating today. Today's less than trucklot asking prices holding about steady on both plant and US Grade A. Advance interest fair through less aggressive than expected. Live supplies continue short of needs at desirable weights. Undertone fully steady to firm.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryers for delivery next week: Plant grade 40.

Current broiler-fryer negotiated prices for immediate delivery mostly multiple-drop shipments to New York City from Delmarva.

Range: US Grade A 40-42; Plant Grade 39-41; Premium US Grade A 42-46; Premium Plant Grade 41-44; Wtd. avg. US Grade A 41.04; Plant Grade 39.89; Premium US Grade A 44.17; Premium Plant Grade 43.38.

## NEWS OF FLYING

### HIGHWAY TO PROFITS

More businessmen are traveling in light airplanes than ever. The surge in businessmen learning to fly and buying planes, the industrial parks being built next to airports, and an increase in most general aviation businesses are the indicators, says Piper Aircraft Corporation.

General aircraft sales, for example, are up about one third over last year. And some air taxi and charter services report business increases of up to 100 percent. About 70 percent of general aviation flying is for business.

It all revolves around the economics of business travel. For people constantly on the road, traveling in a light plane is a very cost-effective way to go. The 55-m.p.h. highway speed limit, reduced airline schedules, increased commercial air fares and greater flexibility of general aviation travel have all contributed.

For information about learning to fly, write to A. Shantz, Piper Aircraft Corporation, Lock Haven, Pa.

## Philadelphia Eggs

**Wednesday, Feb. 26**

Prices unchanged. Cartoning demand fair at best. Offerings remain ample on all sizes. Undertone steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: Store Door, A Extra Large 59-62½, A Large 58-61½, A Medium 50-54½.

## Fogelsville

**Sale of February 18**

(Prices paid dock weights, cents per pound, except where noted.)

Hens, heavy type 10-29, mostly 20-25; Pullets 27-57, mostly 40-50; Roasters 15-45, mostly 40-45; Ducks 20-28; Drakes 20-55; Turkeys, hens 48; Rabbits 55-77, mostly 70-73; Guineas 90; Pigeons (per pair) 1.20-4.15.

Total coops sold 203.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 222 thruway. Exit at Fogelsville exit. North to stoplight in Fogelsville, turn left, proceed one mile.

**Sale of February 25**

Hens, heavy type 24-36; Pullets 32-45, mostly 40-45; Roasters 18-40, mostly 32-35; Ducks 31-48, mostly 42-45; Drakes 31-48, mostly 42-45; Geese 19-25; Turkeys, hens 48; Rabbits 46-70, mostly 60-65; Guineas 90-93; Pigeons (per pair) 1.42½-4.10½.

Total Coops Sold 205.

## Baltimore Eggs

**Wednesday, Feb. 26**

Baltimore eggs: Market about steady however demand remains irregular. Supplies are ample.

Cartoned eggs: Prices to retailers, state graded (Minimum one case sale) White: Grade A Large 61-67, Mostly 61-63; Grade A Medium 55-61, Mostly 55-57.

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Members of Newspaper Farm Editors Assn., Pa Newspaper Publishers Association, and National Newspaper Association

## NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, February 25, 1975

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

| | EX LARGE | LARGE | MEDIUM | SMALL |
|---|---|---|---|---|
| MASS+ | 64-74 | 62-71 | 59-68 | 42-53 |
| Mostly | 65-67 | 63-65 | 60-62 | 43-45 |
| NEW HAMP | 62-69 | 60-67 | 55-62 | 39-46 |
| Mostly | 64-65 | 62-63 | 57-58 | 41-42 |
| R. I. | 68-69 | 66-67 | 61-62 | 45-46 |
| VERMONT | 73-77 | 64-75 | 63-72 | |
| Mostly | 73-74 | 64-72 | 63-69 | |
| MAINE | 66-68 | 64-66 | 59-61 | 43-45 |

+Includes Central and Western Sections Only.

## Omaha Cattle

Weekly 51 - cattle - compared with the previous week's close.

Slaughter steers and heifers closed weak to 25c lower as compared late previous week, instances 50c off on good and low-choice shortfeds. Cows mostly 50c higher, bulls 1.00 higher.

Four day receipts 22,200 as compared 181,00 previous week and 16,300 a year ago. Steers approximately 43 percent of week's total, heifers 31 percent, cows 15 percent, and feeders for Friday auction 8 percent.

STEERS: Several loads choice and prime 1108-1284 lbs. yield grade 3-4 35.85-36.25 forepart of week. At midweek, three loads same grade 1178-1190 35.50-35.65. Load 1150 lbs. mainly yield grade 4 carrying some mud 35.00. Choice 975-1300 lbs. yield grade 2-4 relatively clean 34.00-35.00, few consignments high-choice 35.25-35.50. Load choice 1608 lbs. yield grade 4-5 32.50. Mixed good and choice 950-1250 lbs. 33.25-34.00. Good 29.50-33.25. Standard and low-good 27.50-29.00.

Average cost slaughter steers first three days 34.03 average weight 1119 lbs. as compared 34.30 and 1104 lbs. previous week and 44.37 and 1137 lbs. a year ago.

HEIFERS: Early, high-choice and prime 972-1100 lbs. yield grade 3-4 34.50-35.00 at midweek choice 825-1050 lbs. yield grade 2-4 clean 33.00-34.25, load 1104 lbs. with end prime yield grade 3-4 34.40. Mixed good and choice 750-975 lbs. 32.00-33.00 good 28.00-31.50, small lots standard and good 26.00-27.50.

COWS: Utility and commercial 17.00-19.00, few utility 1 dairybreds 19.25-19.50. Canner and cutter 12.50-17.00, mixed cutter and low utility 17.25-18.00.

BULLS: Yield grade 1&2 1400-2000 lbs. 20.00-23.00, a few yield grade 1 24.00-25.00 late.

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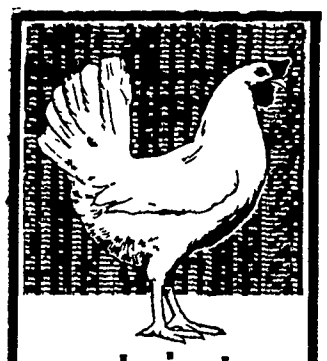

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## Greencastle Livestock Auction

**Greencastle, Pa.**
**February 24, 1975**

CATTLE 155. Compared with the market two weeks ago: Few Good slaughter steers 29.00-31.35, few Standard 27.35-29.25. Utility and High Dressing Cutter slaughter cows 18.75-20.25, few to 20.75, Cutters 17.50-18.85, Canners 16.00-17.85, Shells down to 14.00. One Standard slaughter bullocks at 26.25. Few Yield Grade No. 1, 1255-1785 lbs. slaughter bulls 25.25-28.50, couple Yield Grade No. 2, 1350 lbs. at 22.60. Good 400-650 lbs. feeder steers 26.25-29.75.

CALVES 143. Couple Prime vealers 56.50 and 58.00, few Choice 55.00-61.00, Good 47.00-55.00, few Standard 30.00-37.00, Utility 90-120 lbs. 20.00-25.50, 70-85 lbs. 18.50-21.00. Farm Calves: Holstein bulls 90-110 lbs. 22.00-24.00.

HOGS 50. US No. 1-3 205-240 lbs. barrows and gilts 40.00-41.00, lot No. 2-3 210 lbs. at 39.75. Few US No. 1-3 400-450 lbs. sows 34.00-37.25, few No. 2-3 430-635 lbs. 32.75-35.00. Few Boars 22.50-28.00.

FEEDER PIGS 22. US No. 1-3 85-130 lbs. feeder pigs 30.00-33.00 per head.

## Carlisle Livestock

**Carlisle, PA.**
**February 25, 1975**

CATTLE 302. Compared with last Tuesday's market: Few Good slaughter steers at 35.85, Standard 29.00-33.50, Utility 23.00-27.85. Few Good slaughter heifers at 30.25, Standard 22.40-27.25, Utility 20.50-23.00. Utility and High Dressing Cutter slaughter cows 20.25-21.00, few to 21.60, Cutters 19.25-20.50, Canners 17.00-19.10, Shells down to 15.25-17.00. Yield Grade No. 1, slaughter bulls 23.85-25.25.

CALVES 166. Good vealers 46.50-51.50, Standard 32.00-41.00, Utility 70-110 lbs. 18.00-28.50.

HOGS 446. Few US No. 1-2 210 lbs. barrows and gilts at 41.25, No. 1-3 190-240 lbs. 40.85-41.00, No. 2-3 180-260 lbs. 39.75-40.50, No. 2-4 270 lbs. at 35.00. US No. 1-3 300-500 lbs. sows 33.25-35.00, No. 2-3 300-550 lbs. 27.50-30.00. Boars 24.25-25.25.

FEEDER PIGS 113. US No. 1-3 30-50 lbs. feeder pigs 18.00-24.00 per head, No. 1-3 50-60 lbs. 22.00-28.00 per head.

SHEEP 3. Not enough of any one grade to establish a market.


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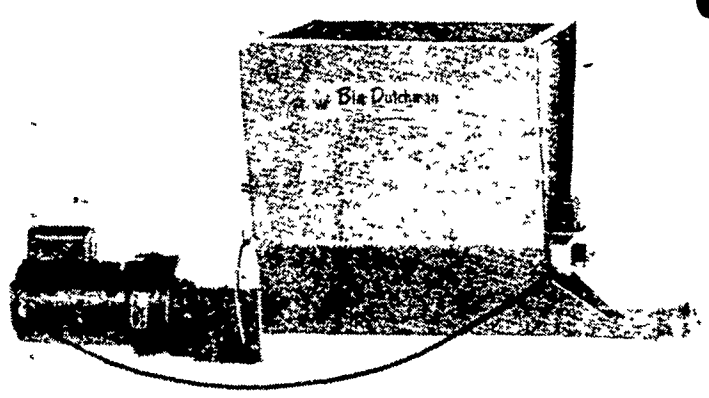
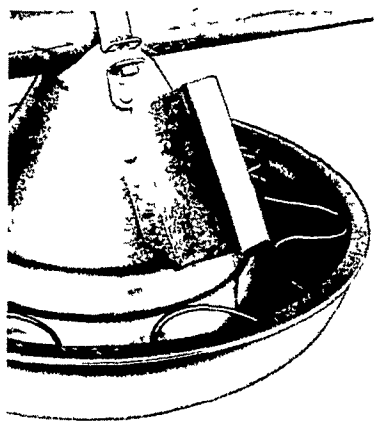




POSITIVE FEED CONTROL



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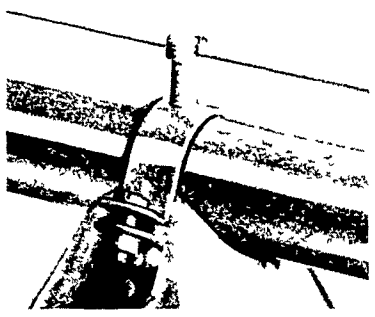
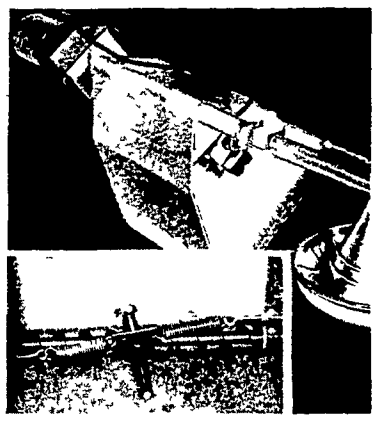


UNIQUE SWING-DOWN HOPPER



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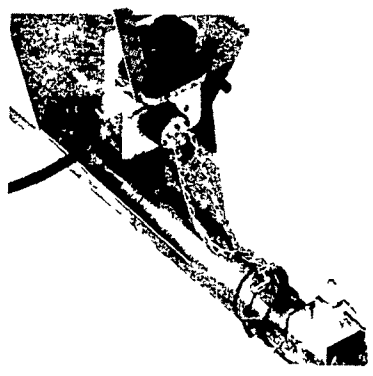
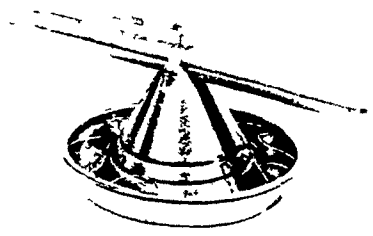


ECONOMICAL PAN FEEDING LARGE 15" DIAMETER PAN



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## Oklahoma City

Feb. 27
Thursday Feeder Cattle Auction
Estimated Receipts 9,000
Same Day Last Week 6,965

Trade fairly active, feeder steers strong to 50 cents higher, with 400-600 lb. weights 25 cents, instances 1.00 higher. Feeder heifers steady to 50 cents higher. Few slaughter heifers about steady. Bulk of supply mixed good and choice and choice 450-750 lb. feeder steers, 400-700 lb. feeder heifers. Good attendance buyers.

FEEDER STEERS: Small lot choice 350 lb. 27.50. Other choice 400-500 lb. 26.25-28.50, mostly 26.25-28.00; 500-600 lb. 26.25-28.75, large lot 581 lb. at 28.90; 600-700 lb. 26.50-28.50; 700-850 lb. 27.50-28.75. Mixed good and choice 400-500 lb. 23.50-25.75; 500-800 lb. 23.75-26.00. Few good 300-540 lb. 20.25-21.50; few good 612-853 lb. holsteins 17.50-20.70.

FEEDER HEIFERS: Lot choice 147 lb. calves 21.75. Other choice 300-500 lb. 20.00-23.00; 500-800 lb. 20.25-24.25, mostly 21.50-23.50. Few mixed good and choice 350-550 lb. 18.00-20.00. Few good 300-400 lb. 16.00-17.75.

SLAUGHTER HEIFERS: Few standard and low good 450-650 lb. 22.00-25.00.

FOR THE WEEK: Compared to the close of last week, feeder steers 50c to 1.00 higher with 400-600 lb: weights receiving improved demand. Feeder heifers finished steady to 50c higher. Slaughter cows closed strong to 50c higher. Slaughter bulls were 50c higher in a limited supply. Salable receipts this week totaled near 21,100 head compared to 14,510 last week and 18,603 same period last year. Feeder cattle comprised near 88 percent of cattle receipts, cows made up near 9 percent of the total.

## Baltimore USDA Report

Feb. 24, 1975

Cattle 400. Slaughter steers moderately active, and steady, limited sales on heifers steady, cows steady to 25 cents lower, with quality not as attracted as Friday. Few slaughter bulls 50 cents lower. Supply included 45 percent steers and heifers, 20 percent cows, 30 percent feeder cattle, and balance bulls.

STEERS: Choice, yield grade 2-4, 1050-1175 lbs. 35.25-36.00, Good and Choice 1000-1350 lbs. 33.00-35.00, Good 950-1350 lbs. 29.75-33.00. HEIFERS: Few Good, yield grade 2-4, 785-1050 lbs. 26.50-30.00, Standard 675-900 lbs. 21.85-23.50. COWS: Utility and Commercial 18.00-20.85, Cutters 16.00-18.00, Canner and Low Cutter 13.50-16.00. Individual Good slaughter bullock 1000 lbs. at 29.50. Yield Grade No. 1, 1125-1665 lbs. slaughter bulls 24.35-27.00, 1000-1400 lbs. 19.50-23.85. FEEDER CATTLE: Good and Choice 400-585 lbs. feeder steers 26.00-28.00.

HOGS 700. Barrows and gilts strong to 25 cents higher.

BARROWS & GILTS: US No. 1-3 200-240 lbs. 40.50 to mostly 40.75-41.00, 25 head at 41.25, No. 2-3 230-260 lbs. 40.25-41.00, No. 2-4 250-280 lbs. 39.75-40.25. SOWS 50 cents lower. US No. 1-3 300-600 lbs. 33.50-34.50.

## St. Louis Weekly

Feb. 27
Weekly Cattle Review:
Receipts 6300
Last Week 7100
Year Ago 5800

Compared with last Tuesday, Slaughter Steers steady to 50 higher, advance on Choice; Slaughter Heifers steady; Cows and Bulls fully steady. Supply about 42 percent Slaughter Steers, mostly Good and Choice 950-1250 lbs. with few loads 1300-1400 lb.; near 23 percent heifers, 15 percent Cows and 18 percent Feeder Cattle.

SLAUGHTER STEERS: Choice 950-1250 lbs. yield grade 2-4 34.50-36.00, mostly 35.00-35.50. Few part loads Choice including few Prime 1300-1400 lbs. yield grade 4-5 32.00-33.50. Mixed Good and Choice 900-1200 lbs. yield grade 2-4 33.00-35.00, mostly 33.50-35.00. Good 30.00-33.50, few mostly Good 800-1000 lbs. 28.00-31.00. Standard and Goold Holsteins 1200-1500 lbs. 29.00-30.50; 1000-1200 lbs. 23.00-29.00.

SLAUGHTER HEIFERS: Load and part load Choice including few Prime 925-975 lbs. yield grade 3-4 34.25-34.50. Choice 800-1050 lbs. yield grade 2-4 33.00-34.00. Mixed Good and Choice 32.00-33.25. Good 30.00-32.50. Standard to mostly Good 650-900 lbs. 26.00-30.00.

COWS: Utility and Commerical 17.00-20.50, few 21.00. Cutter 16.00-18.00. Canner 13.00-16.00.

BULLS: Yield grade 1-2 1100-1600 lbs. 22.00-24.00, several yield grade 1 1500-2000 lbs. 24.50-25.50; couple individuals 2560 and 2570 lbs. 24.00.

VEALERS: Choice 34.00-39.00, few 40.00.

## Local Grain

Thursday, Feb. 20

These prices are made up of the average prices quoted by a number of participating local feed and grain concerns. It should be noted, however, that not every dealer or broker handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, February 20, 1975 are as follows:

| | Bid+ | Offered+ |
|---|---|---|
| Ear Corn | | |
| New | 64.00 | 66.75 |
| Old | — | — |
| Shelled Corn | 2.74 | 2.93 |
| Oats | | |
| Local | 1.65 | 1.88 |
| Western | — | 2.19 |
| Barley | 2.22 | 2.50 |
| Wheat | | |
| Feed | ++ | — |
| Millers 3.19 | | — |

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

++Only a very few dealers quoted feed wheat prices this week, and they varied so widely that it was impossible to arrive at an average figure. Bid prices ranged from under $2 to just under $3. Offered prices ranged from around the $2 mark to well over $3.


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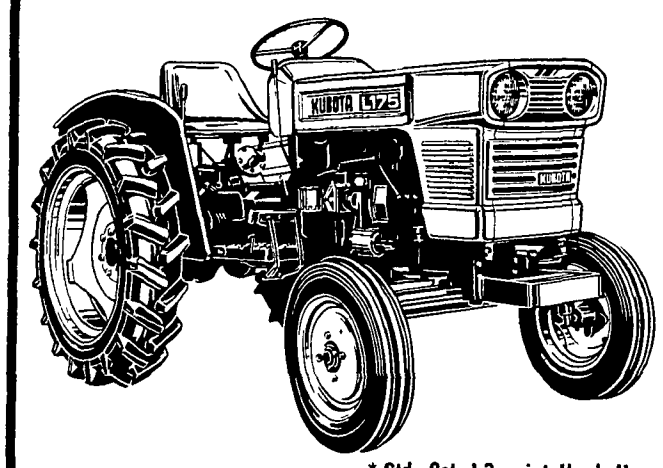

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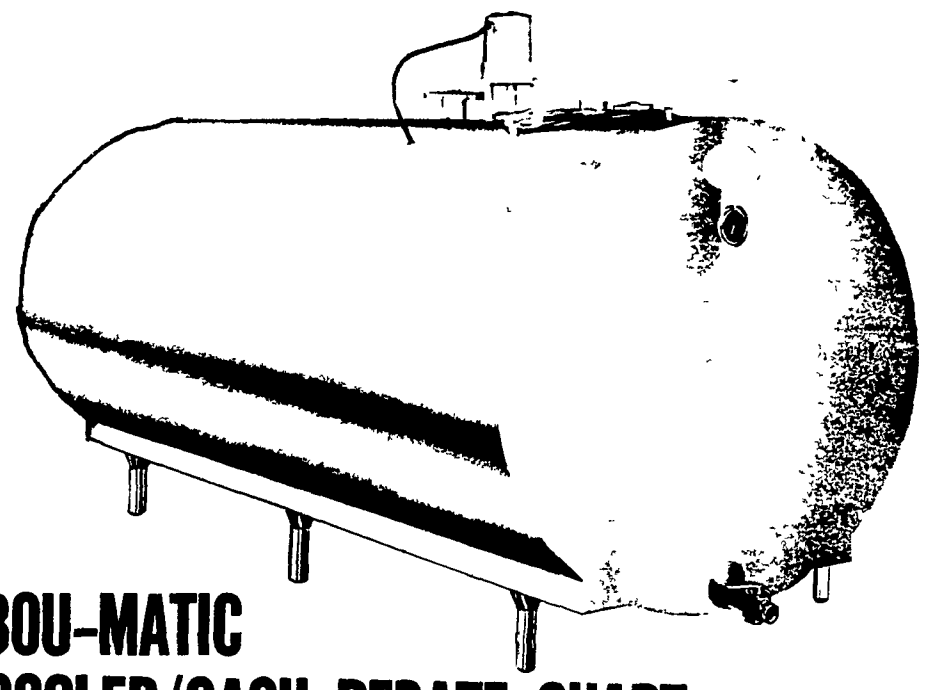

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|---|---|
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| 800 - 1000 gallons | 75.00 |
| 1250, 1500, 2000 gallons | 100.00 |

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(1) 500 gal Esco
(1) 300 gal. Esco
(1) 350 gal Esco
(1) 400 Jamesway
(1) used Sputnik
(3) used Alamo 30 Surge vacuum pumps
(2) used 5 H P. Copeland Compressors

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# "Mini-farmer" Hopes To Start Co-op Here

(Continued From Page 1)

those people worked. We talked about getting feed, raising crops, where to find a good vet, or good used equipment."

That meeting, Erb said, opened his eyes to the potential for a cooperative organization for mini-farmers. The first public meeting of the infant organization will be held at 8:00 p.m., Friday, March 21, at the Coca-Cola Bottling Plant in Lancaster, Erb said. "We hope all the mini-farmers in Lancaster County can be there. We've already contacted a lot of people we thought might be interested, and so far, nobody's said they won't come." More information about the meeting can be had by calling the Erbs at 717-872-6272.

What, exactly, is a mini-farmer, we asked Erb. "There's no official definition," he replied, "but I think of a mini-farmer as someone with a few acres who's farming more for self-sufficiency and fun than profit. We're not against farming for a profit, but there are other cooperatives for those farmers.

"You know, living out here has been really enjoyable. Our neighbors have helped us tremendously. Like last fall, we butchered two steers. We didn't know when the steers were ready to go to the butcher shop. One of our neighbors had to tell us they were ready. We had to learn a lot about farming, and they've been a big help. There's a kind of rural attitude - neighbors helping neighbors - that you just don't find in town."

Neighbors helping neighbors is, in fact, one of the guiding principles behind the co-op which the Erbs hope to get off the ground. Members would both get and give assistance in buying, selling and labor. Some of the objectives which the Erbs hope to propose at the March 21 meeting are:

- The purchase of bulk quantities of hay, grain and other livestock feeds. Also discussion groups to find out just what kinds and amounts of feed would be best to buy.
- Equipment sharing among members. Items like balers and post hole diggers for which mini-farmers might have occasional use could be purchased as a group and shared by all as needed.
- Labor banks. Erb feels cooperative members should be able to contribute hours of work to help other members with big chores, like building a barn, clearing a woodlot, constructing a pond. Hours worked would be recorded, and when a contributor needed help for one of his mini-farm projects, he could make a "withdrawal" from the labor bank in the form of time and muscle from his fellow cooperators. Erb said the labor bank, if it worked, would be ideal for vacationing mini-farmers, who could go away for a week or two and know that their fields and livestock were being watched over by another co-op member.
- A monthly newsletter is planned for all members.
- Ladies auxiliary. Mrs. Erb said this would be more like a garden cooperative to order bulk quantities of things like seeds, young plants and household items.

Both Erbs feel that there could be a lot more people moving to the country if they had more encouragement, and if they could talk to people who'd already lived through the experience.

One problem is finding land. Erb said he looked for a place for eight years before something came along that he wanted and could afford. Housing can be another stumbling block. The Erb home today is attractive and comfortable, but it took nine months of hard work, before the move, to make it that way. Erb works as an advertising representative for Lancaster Newspapers. Every day after work, for nine long months, Erb left the office and went to the farm house. He uncovered the old, square logs, some with the original white wash. He scraped floors, he tore down walls, he washed and painted and rewired. Much of the work was done by contractors, but much more was done by the Erbs.

"Everybody told us at first that the only thing to do was tear down the house and start over," Mrs. Erb said as she sipped coffee in the comfortable, attractive kitchen that was formerly two small rooms. "I'm glad we didn't."

Having found the land, having solved their housing problems, the Erbs and their two daughters, 7-year-old Lee and 5-year-old Pat, began their adventure in country living.

They ripped a jungle of raspberry bushes from a pasture. They cleared away 25 years of accumulated debris and trash from the barnyard. They cleared brush and trees out of neglected, once-tillable fields. It was hard work. "But for me, getting on the tractor at the end of the day isn't really work," Erb said. "It's a release. I like to do it."

The Erbs have a five-year-plan for their property, and right now they feel they're about two years ahead of schedule. Their chickens are providing them with eggs ("But, they'd be cheaper at the store," Erb said), they're eating their own beef, they're thinking about milking their goats, and they've got a freezer and a pantry full of home grown vegetables.

"Whatever you can do with tomatoes, I've done it," Mrs. Erb said. "Stewed tomatoes, catsup, tomato paste, tomato juice, relish . . . ". Last year they even sold some of their sweet corn. Erb said they sold 800 dozen ears of corn - at 14 ears to the dozen - for 50-cents a dozen. It was all hand harvested, as was the field corn.

There is nothing in the five-year plan that calls for making a profit from their farming operation. The Erbs are working only for a way of life and for a measure of self-sufficiency. They hope their cooperative idea catches on, so they can help and encourage more people to follow their lead.

"We like this way of life," Erb said, "and we think mini-farmers like us can help preserve much of the farmland around cities and towns. We can help keep the developers out of the country. I've been asked again and again if I'd like to sell off some of my road frontage. I could use the money, sure, but I'm not going to sell. This way of life is too important for me to sell bits and pieces of it."


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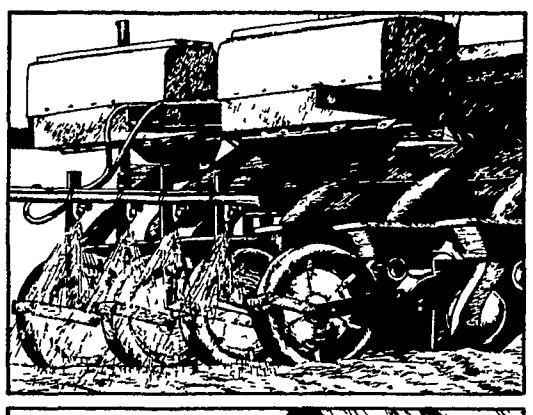

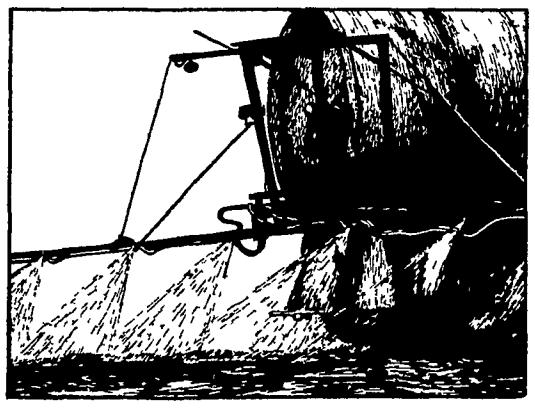

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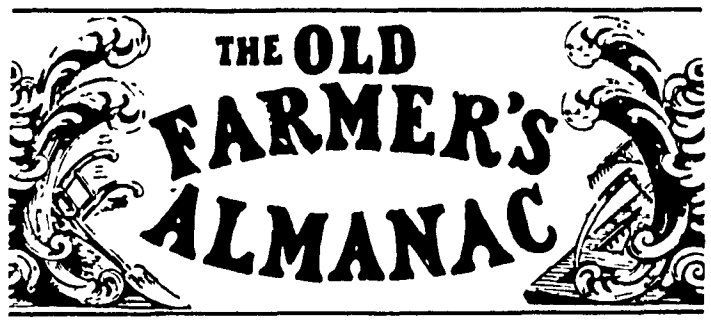


MARCH 3-9, 1975

**It's time for that stir in the forest.**

Are your grapevines pruned? . . . Stalin died March 5, 1953 . . . Last quarter of the moon March 4 . . . Maple sap running now . . . Average length of days for week, 11 hours, 23 minutes . . . Banks closed March 5, 1933 . . . Nine-tailed sea monster spotted off Oregon March 4, 1950 . . . Town meetings begin . . . Patrols looking for dangerous icebergs start out this week . . . He that is warm thinks all are so.

**Ask the Old Farmer:** I purchased a device to roll newspapers into logs for the fireplace, but the instructions that came with the gadget called for the rolled newspapers to be impregnated with kerosene. That way, if you keep one in your wood basket, your living room smells of kerosene. C. L. Cleveland.

*Yes, you can burn rolled newspapers without putting anything on them, if you do not roll them up too tightly. We have burned them for years, without kerosene, or a gizmo to roll them.*

**Home Hints** You will find that 4-eyelet buttons stay on children s clothing longer if the thread is sewed through two eyelets first and then fastened securely before sewing through the other pair of eyelets

OLD FARMER'S WEATHER FORECASTS

**New England:** Rain to start, then clearing; rain again latter part but clear and warm by weekend.

**Greater New York-New Jersey:** Week begins clear and cool, then light to moderate rain; clearing and warmer by weekend.

**Middle Atlantic Coastal:** Cloudy and mild with light rain all week.

**Southeast Coastal-Piedmont:** Generally fair and pleasant at first, then some rain; hard rain inland and sleet or snow in mountains latter part.

**Florida:** Storm by midweek with hard rain and heavy thunderstorms in south.

**Upstate & Western N.Y.-Toronto & Montreal:** Week begins sunny and seasonably cold, then rain in south and 4-6" snow in north; clear and warm latter part.

**Greater Ohio Valley:** Cloudy and seasonable to start, then light rain; end of week stormy with heavy snow in east by weekend.

**Deep South:** Showers at first, then clear and warm; heavy rain latter part in north and east with rain turning to snow in northeast.

**Chicago & Southern Great Lakes:** Week begins mild with light rain, then rain changing to 3-5" snow; snowstorm continues with 3-5" snow in west and 8-10" in east.

**Northern Great Plains-Great Lakes:** Cold with intermittent light snow all week.

**Central Great Plains:** Fair and warm to start, then showery with light rain and snow in north.

**Texas-Oklahoma:** Clear and mild to midweek, then becoming very warm; end of week warm and clear.

**Rocky Mountain Region:** Week begins mostly clear and warm, then showers in north; mild and cloudy latter part and turning colder with flurries in north.

**Southwest Desert:** Early week clear and hot with highs in mid-80s; end of week cooler with cold snap in east.

**Pacific Northwest:** Clear and mild to start in south, then light rain; end of week partly sunny with light shower.

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# NEPPCO Meetings Slated

The Neppco service in which poultrymen are showing the greatest interest is the newly revised Members Advisory Service according to Dodge. To use it, a member with a problem simply calls the Neppco office and is immediately put in touch with a person who has expertise in that particular problem area. Dodge said Neppco has also developed a large Technical Committee of specialists from northeastern colleges, extension service, and industry, who have volunteered their services as consultants to Neppco members for such trouble-shooting assignments. Their expertise covers the general areas of production, processing and marketing for eggs, broilers and turkeys.

Dodge and Neppco's executive director, Richard I. Ammon, have been the principal speakers at these meetings, which have been co-sponsored and promoted by state poultry associations, the local extension service and industry firms.

Five more such meetings are planned over the next two months in Connecticut, New York and Pennsylvania.

The Pennsylvania meeting will be held in the Lancaster Farm and Home Center on Thursday evening, March 20. It will be co-sponsored by the Lancaster County Poultry Association but will be open to all interested poultrymen.

At their regular quarterly meeting last week in the Farm and Home Center, the Red Rose DHIA board of directors elected new officers for the coming year. Robert L. Kauffman, Jr., left, of Peach Bottom, was elected secretary. James G. Kreider, center, Quarryville, was named president, and Robert Kendig, Conestoga, is the new vice-president

# Ayrshires Complete Records

In the herd of John H. Stick, Green Brae Farm, Lebanon, Pennsylvania, a senior-four-year old registered Ayrshire cow named Green Brae C. P. Countess has completed an official milk production record of 17280 pounds, with 740 pounds of butterfat, on twice daily milking for 305-day DHIR testing period. This record is one of many being made by increasing number of registered Ayrshires on the Ayrshire Breeders' Association official DHIR testing program.

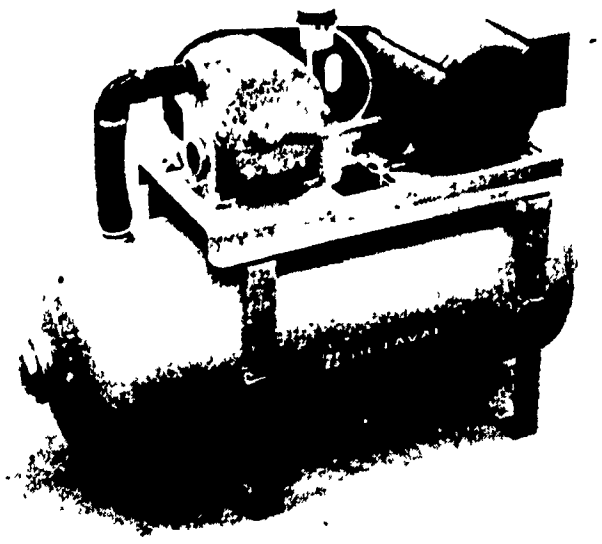
Countess' record is 1⅝ times the national average for all dairy cows.

In the herd of Charles H. Gable, Conebella Farm, Elverson, Penn., a seven-year old registered Ayrshire cow named Conebella Betty Rue has completed an official milk production record of 16800 pounds, with 684 pounds of butterfat, on twice daily milking for 305-day DHIR testing period. This record is one of many being made by an increasing number of registered Ayrshires on the Ayrshire Breeders' Association official DHIR testing program.

Rue's record is 1⅝ times the national average for all dairy cows. The Ayrshire breed is noted for persistent, profitable production of nutritious, quality milk.

Know Where the Activities Will Be?
**Read** the Farm Women Calendar.


The De Laval Unitized Vacuum Group



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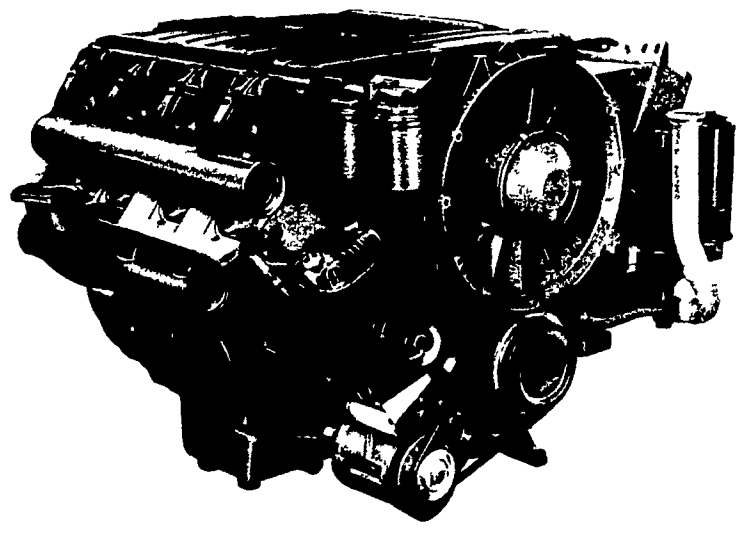

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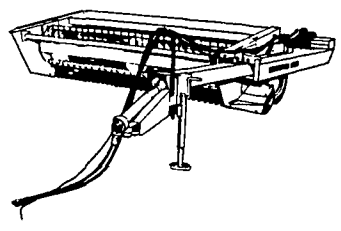

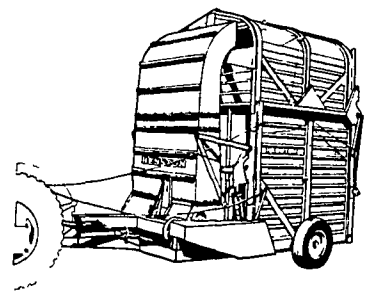

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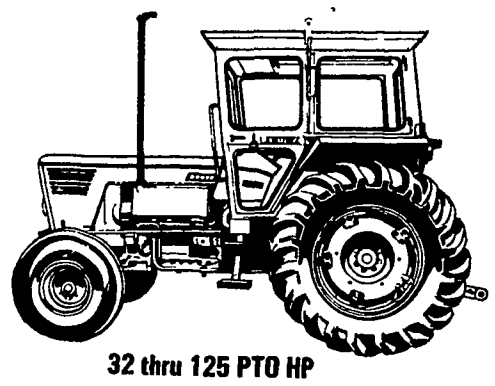

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CASH REBATE

heard from William La Cour, a planning analyst with the Pennsylvania Department of Environmental Resources solid waste division. La Cour explained some of the problems farmers will be facing from tighter environmental controls in the next few years. Although Pennsylvania law requires permits for handlers of solid waste, La Cour said farmers are specifically exempted from the permit requirement. He did say, though, that farmers may have to develop plans for the disposal of animal waste, and that these plans would have to incorporate methods of controlling runoff, odors, and flies.

The department, La Cour said, is trying to keep from interfering with normal farm operations. "We're working very hard now to try and define exactly what is a 'normal' farm operation," he commented. "An average dairy farm or beef operation would certainly be considered normal. A large feedlot might not be considered normal, and they might need a permit to operate.

A group of bankers looks over the Slurry Store installation on the Myers Brothers farm in Penn Township, Lancaster County, during a special tour for bankers on Thursday afternoon. The installation, erected by A. O. Smith Harvestore, is the first of its kind in the East.

"DER is trying to stress recycling in all areas of solid waste, including animal wastes. There are 20 million tons of animal wastes produced every year in Pennsylvania, so we could have a problem. We'd like to see manure kept until the ground isn't frozen. We'd like to see manure applied to the soil at a rate that does not exceed the soil's capacity to hold water and nitrogen.

"Traditional methods for spreading manure are going to work fine as long as they don't conflict with environmental considerations. At DER, we've worked out some general guidelines for spreading manure. Spread evenly and at the proper rate; subsurface injection may be necessary sometimes. Don't spread on land with more than a 25-percent slope. Don't spread on snow-covered or frozen ground, or within 100 feet of a well or stream. Don't spread in the areas of sinkholes. And store manure so runoff and drainage don't discharge into surface waters."

Frank Possessky, sales supervisor for Penn-Jersey Harvestore, told the bankers that the Slurrystore could eliminate some of the problems La Cour referred to. "And with nitrogen selling for 30-cents a pound," he added, "manure becomes more and more valuable all the time as a fertilizer. This king of liquid system can help to preserve that fertilizer value."

Carl Brown, manager of the Lancaster office of Production Credit Association, told his banking comrades why they financed the project. "We've got clients out there just as you have," Brown said, "and there may come a time when livestock farmers will need more sophisticated manure handling equipment if they want to stay in business. I know manure storage doesn't relate to dollars right away. But a farmer who's operating a big dairy farm, for example, might be forced to shut down some day if he doesn't have the equipment to dispose of his manure in a way that meets legal requirements."

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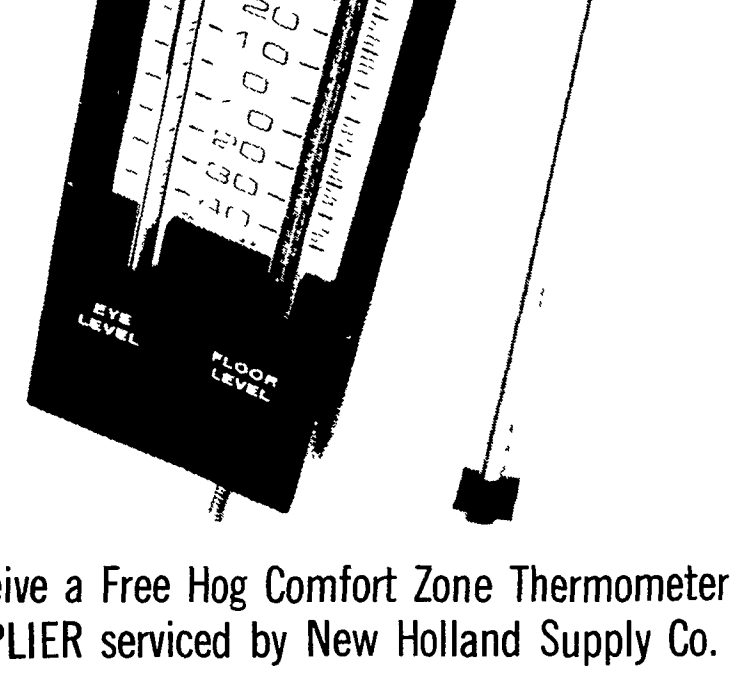


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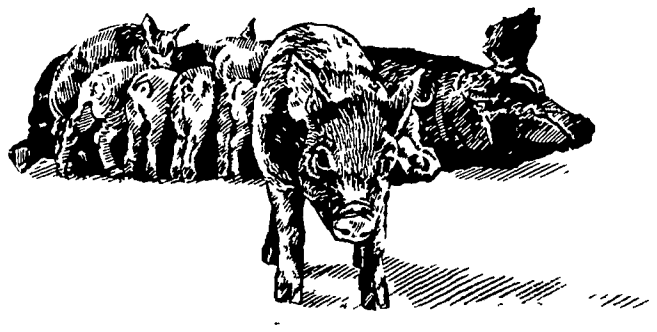

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# U.S. Milk Production Outlook Revised

Dairymen changed a habit of a generation last year They reduced herd culling to such an extent because of low slaughter cow prices, apparently - that milk cow numbers increased from July through December 1974 for the first time since 1953 That accounts for the increase in dairy cattle numbers picked up by the annual cattle inventory of Jan 1

As the result of that increase, and possibly because of the boosts given milk prices last month, USDA revised its milk production outlook While it still hasn't gone beyond the first 6 months, it now thinks production during Jan. - June will remain near year-earlier levels At Outlook Conference time, it had predicted output during the first 6 months would run "well below" year earlier levels.

# If There Hadn't Been A 1973 . . .

Fact is - except for 1973 - it was the highest in history Trouble is, it has to be compared with 1973 By that standard, the $27 2 billion in realized net farm income was down 16 pct. And, though cash receipts for farm marketings did hit $95.0 billion, up 7 pct from the previous high (of $88 6 billion) set a year earlier, production expenses, at $74 8 billion, were up 15 pct. Government payments were off an estimated $2 billion. That put them at about $600 million and the lowest since 1960

By almost any standard, 1974 was a banner year for farm income Prices received by farmers were up 6 4 pct and were the highest on record, as were over-all cash receipts from farm marketings And, while farm production expenses were sharply higher and government payments sharply lower, realized net farm income was more than 50 pct higher than in 1972 - more than double that for 1971, according to the USDA's most recent "Demand and Price Situation" report

# Hog Imports at Record High, Cattle Are Lowest in Decade

Hog and cattle imports both off sharply in December But, while hog imports finished the year at an all-time high, imports of live catlle were the lowest since 1964.

Hog imports totaled only 1,612 head in December, less than a third of the Dec. 1973 total. But, the Han. - Dec total, at 196,347 head was 2¼ times the 1973 total, more than double the previous high (of 89,032 head) set in 1972

December cattle imports totaled only 16,136 head, less than one-tenth the Dec. 1973 total The Jan - Dec total, at 568,271, was only a little more than half of the (1,038,985 head) imports of a year earlier

# Egg Output Down - Layer Numbers Dip to 36-Year Low

U.S. egg production and layer numbers continue to downtrend Though egg production per layer hit a record high last year, layer numbers and total egg production both declined for the third straight year

Total egg production, at 66.0 billion, was off 1 pct. from a year earlier and the lowest since 1965 Average number of layers on farms, at 286 5 million, was down 2 pct from a year earlier - and the lowest since 1938. Production per bird, at 230.5 eggs, was up from 227 a year earlier and record high

# Russians Post Banner Livestock Year, But Lower Crop Yields

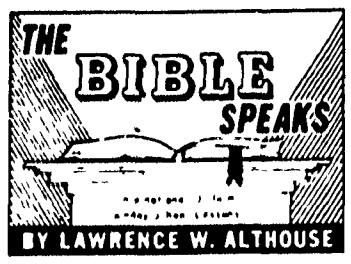
Aided by abundant feed supplies from 1973's record harvest, Soviet livestock production hit record highs last year But, these gains were more than offset by sharply lower crop output As a result, over-all farm production declined 3-4 pct in the USSR in 1974, according to USDA's Foreign Agricultural Service.

Both meat and egg production increased 7 pct , wool output was up 6 pct , and milk production was up 4 pct from 1973 But, production of grains, sugarbeets and vegetables were off 11-12 pct , while potato output plunged 25 pct

The reason for the lower crop production Bad weather Though [illegible]d by an early spring, weather turned cool and rainy in parts, there was frost damage as well This was followed by a summer-long drought, and finally abnormally heavy rains that caused flooding during the harvest season

Meat production was up 1 million tons, to 14.5 million tons Egg output totaled 55.0 billion, compared to 51 2 billion in 1973. Milk production hit 91.8 million tons, up from 88 3 million in 1973. Wool output reached 461,000 tons, compared to 433,000 a year earlier

But, grain production sagged - from 222 5 million tons in 1973 to 195 6 million last year Sugarbeet production dropped from 87 0 million tons in 1973 to 76 4 million in 1974 Sunflowerseed production was off - from 7 4 million tons a year earlier to 6 8 million tons last year - Vegetable production, from 25 9 million tons in 1973 to 23 1 million last year And, potatoes, from 108.2 million tons to 80 7 million last year




## THE ULTIMATE WORD

Lesson for March 2, 1975

**Background Scripture:** Hebrews 1 through 2:9.
**Devotional Reading:** John 1:1-5, 10-13.

There is a story about a father who took his children to the circus. There, for the first time they saw an elephant. When they got home their mother questioned them about what they had seen. All the children wanted to tell her about the strange beast they had seen: the elephant!

"What did he look like?" the mother wanted to know. Little Johnny, who had looked at the elephant from one side of the cage and seen only the face of the beast, described the elephant in terms of the long, grey trunk that lifted food to his small mouth. Lucy, who had viewed the elephant from the side, described the huge mammal in terms of his enormous body. Bobby, however, who had seen the elephant only from the rear, was fascinated by the huge, thin, flapping ears.

"Why," said mother mischievously, "I have a hard time picturing him from your different descriptions." At that, Ellen, who had not yet been heard from, handed her mother a polaroid photograph she had taken of the elephant: "Maybe this will help you, Mother."

**"Many And Various Ways"**

The story is a parable of man's attempts to define and describe their experience with the Divine demension in life: the reality we call God. It is not that some views of the Divine are wrong, but that they are incomplete, only part of the picture. Each approach reflects God's attempt to reveal himself to men.

He has always used a variety of methods and means. The writer of Hebrews acknowledges this when he says: "In many and various ways God spoke of old to our fathers by the prophets . . ." (Hebrews 1:1). There has never been just one way by which God reveals himself to man. These ways are often so diverse so as to seem contradictory and incompatible. But they are not: it is man's limited, partial vision that creates the conflicts. Man has a finite mind and whenever he attempts to comprehend the infinite he is forced to admit defeat.

"In many and various ways," God has spoken to us over the centuries. He has spoken to us through all kinds of religions and religious leaders. He has spoken to us through men who did not even know that God was using them. Each of these pictures has helped us to better understand the nature of God, yet the composite picture is always incomplete at best.

**God's Reflection**

This is what we find to be the uniqueness of Jesus Christ: what we find partially in others, we find completely in him. The writer of Hebrews says it this way: "but in these last days he has spoke to us by a Son . . ." (Hebrews 1:2). The Christ does for us what Ellen's polaroid photo did for her mother in the story. The writer of Hebrews says. "He reflects the glory of God and bears the very stamp of his nature . . ."(1:3). In Christ we see the clearest of all reflections of God. It is the best likeness of God available to man. To view Christ may not dispel all the Divine mysteries, but in him we find a sufficient likeness so that the major questions of life may be answered.

God has spoken many times to man and in many different ways and we must respect what others have heard him say. Yet, those who follow Christ will humbly believe that in him God has spoken his ultimate word.

# NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

**To Use Certified Seed**

Many kinds of seeds will be going into the ground in the next few months. Certified seeds are worth the extra cost and will help insure a good crop. When home-grown seeds are used, or those from a neighbor, the germination is unknown, the amount of weeds present is a question, and several diseases may be on the seeds. Also, it is unlawful in Pennsylvania to sell seeds unless they are tested and approved by the Bureau of Plant Industry at Harrisburg. Don't take the risk of planting poor quality seeds because the cost of inputs will be just as great as with certified seed.

**To Beware of Sewage Sludge**

We are aware of the availability of sewage sludge from the various public sewage plants. Also, we know of the problem of disposing of this sludge in the community. The fertilizer content of sludge will vary, but on the average the content of dry sludge is about 3 percent nitrogen, 1 percent phosphorus, and one-half percent potash. Also, in many cases only about half of this fertilizer value is available the first year. Another consideration is the amount of heavy metals in the sludge, such as copper and zinc. If farmers are going to utilize sludge we suggest they do the following: (1) Have the sludge tested. (2) Have the soil tested to learn the needs. (3) Request approval from the regional office of the Department of Environmental Resources. In addition, don't apply the sludge within at least 100 feet of any stream.

**To Permit Soil To Dry**

Spring is just around the corner when many gardeners and farmers will be anxious to get out in the garden or fields and start the spring planting. It will be a mistake to work soil that is too wet because it will be hard and lumpy all season. Heavy clay soils should be given more time to dry than sandy or loam-type soils. Also, with heavy equipment used on our farms today, it is more important to wait until the soil is dry before working it. The hand test where you squeeze a handful of soil and then roll it along on the ground as you would a bowling ball, is suggested. If it stays in a ball, the ground is too wet; if it crumbles and falls apart, then the soil is sufficiently dry to work. Don't work in the mud or wet soil.

**To Beware of Liquid Manure Pits**

The use of the water-tight pit to store all types of manure is very common in this area; at a recent meeting of swine producers, nearly half of the men had liquid manure systems. This is an excellent method of storing manure to preserve the fertilizer nutrients. However, there is danger of toxic gases forming from this manure and every producer should recognize this hazard. This is especially true when the manure is mixed for hauling to the fields. We are hearing of more and more cases of both livestock and men being overcome. All liquid manure operators should be extremely careful when emptying the pit, and extra caution about going down into the pit. Some attention to this possible hazard is urged at this time.

# Calendar

**Monday, March 3**

7:30 p.m. - Manheim Young Farmers meeting at the Manheim Central High School.

6:15 p.m. - Pa. Cattlemen's Association annual meeting at the Holiday Inn at State College.

**Tuesday, March 4**

9:30 a.m. - 1975 Livestock Day at Penn State. Registration begins at 9:00 a.m. at the J. O. Keller Conference Center-State College.

9:00 a.m. - 3:00 p.m. - Lancaster County Dairy Day at the Lancaster Farm and Home Center.

**Wednesday, March 5**

9:00 a.m. - Schuylkill County Agronomy Day at Hegins United Church of Christ.

7:30 p.m. - Lancaster County Conservation District meeting at the Farm and Home Center.

9:30 a.m. - 3:30 p.m. - Lancaster Fruit Growers Meeting at the Lancaster Farm and Home Center.

**Thursday, March 6**

7:30 p.m. - Poultry Education Meeting at the Farm and Home Center.

7:30 p.m. - Lancaster County Holstein Association Barn Meeting at the Albert Fry farm in Manheim.

**Friday, March 7**

6:45 p.m. - Manheim Young Farmers Banquet at the Manheim High School Cafeteria.

7:30 p.m. - Lancaster County Holstein Association barn meeting at the farm of Amos and Kenneth Rutt in Quarryville.

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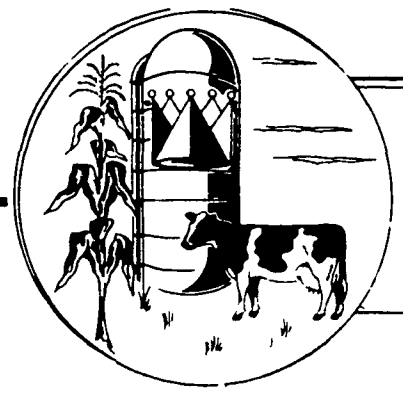
Ford Motor Company's Tractor and Implement Operations - North America recently awarded a tractor power train to Garden Spot High School for use in their vocational-agriculture department. Present at the ceremonies were (left to right): Allen Matz, New Holland, Ford dealer; Donald A. Sheaffer, High School Principal; John Watts, Ford marketing representative for the Eastern U.S.; Dr. Robert Herr, vocational-agriculture department chairman; Robert S. Woods and Clifford J. Day, vo-ag instructors.

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***Testimonial***

"We started on the AGRI-KING feeding program in March 1973 with a rolling herd average of 14,668 lbs. milk and 544 lbs. fat. We felt that our production was as good as possible, but we had a lot of problems.

We had three cows in 1972 that produced over 20,000 lbs. milk and our net bills averaged over $10.70 per head. The first year we were on AGRI-KING our net bills dropped to $8.69 per head. Even with increased inflation, in 1974 our net bills averaged only $6.39 per head counting everything from dialators to veterinarian calls.

In Feb. 1975 our rolling herd average on 73 cows was 17,484 lbs. milk and 614 lbs. fat. This is the first we've ever been over 600 lbs. fat. In 1974 we had 11 cows to produce over 20,000 lbs. milk in 305 days and Grace had 27,920 lbs. milk and 867 lbs. fat.

We have 12 less cows and have the highest base we've ever had in the dairy business. We used to throw a lot of milk away because of mastitis and freshening problems, but now we throw away very little. We have averaged over 50 lbs. of milk (on milking cows) for the past 13 months."

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**Southwestern Lancaster Co.**
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**Montgomery & SE Berks Co**
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Douglasville Pa 19518
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**Chester Co**
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Atglen Pa 19310
Ph 215 593 6143

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Bedford Pa 15522
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**Cumberland Co., Pa. Area**
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Carlisle Pa 17013
Ph 717-776-7324

**Franklin Co Pa Area**
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Chambersburg Pa 17201
Ph 717 263 1808

**Washington Co., Md Area**
Earl H Moyer
RD#5 Box 277
Hagerstown Md 21740
Ph 301 739 5199

# LEBANON COUNTY DHIA MONTHLY REPORT

**Lebanon DHIA**
**January 1975**

A cow in the herd of Galen Bollinger recorded the highest butterfat production for the month of January. Alice produced 811 pounds of butterfat with 20,800 pounds of milk. Second high production went to a cow in the herd of Abram Lefever. Nancy produced 805 pounds of butterfat with 18,265 pounds of milk.

The herd of Dale Hostetter recorded the highest average dairy production per cow with 2.26 pounds of fat. Second high herd production came from the Isaac Zimmerman herd with 2.19 pounds of fat.

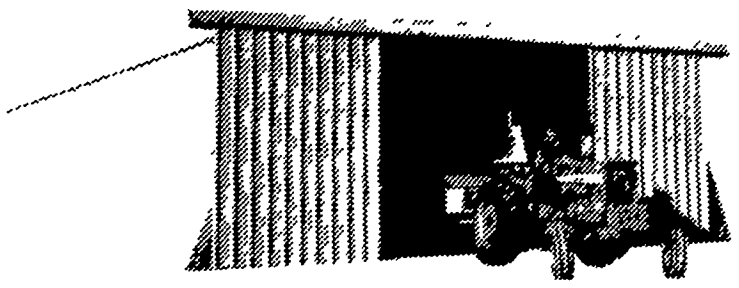
**Over 600 lbs. Lactation**

The Lebanon County Dairy Herd Improvement Association's records of tests of county cows with over 600 pounds of fat in January are as follows:

| | Age Yr. Mo. | Milk Lbs. | % Fat | Fat Lbs. |
|---|---|---|---|---|
| Russel Z. Bomberger | | | | |
| 136 | 7-8 | 15,467 | 5.0 | 770 |
| 73 | 3-2 | 13,244 | 4.9 | 646 |
| Willow Maple Farm | | | | |
| Xluinka | 8-1 | 14,810 | 4.7 | 698 |
| Xstarlu | 8 | 16,194 | 3.9 | 636 |
| Hubert S. Miller | | | | |
| Iomonia | 4-2 | 15,438 | 4.6 | 705 |
| Anita | 6-4 | 15,030 | 4.9 | 732 |
| David Brandt | | | | |
| 61 | 10-4 | 14,152 | 4.4 | 624 |
| 47 | 6-5 | 19,540 | 3.9 | 764 |
| 31 | 5-3 | 19,354 | 4.2 | 812 |
| 38 | 5-2 | 18,131 | 3.3 | 605 |
| 35 | 4-2 | 21,174 | 3.2 | 670 |
| M H & E E Houser | | | | |
| Darlene | 5-7 | 17,850 | 3.7 | 659 |
| Mark G. Boeshore | | | | |
| 2 | 4-2 | 15,272 | 4.0 | 613 |
| Albert F. Moyer | | | | |
| Nadine | 5-2 | 18,531 | 4.2 | 782 |
| Merie | 4-8 | 16,337 | 3.9 | 644 |
| 28Anita | 4-3 | 21,303 | 3.7 | 783 |
| 44 | 6-6 | 20,660 | 3.8 | 779 |
| Warren A. Bucher | | | | |
| Hanna | 8-3 | 14,620 | 4.3 | 625 |
| Effie | 7-3 | 14,786 | 4.1 | 613 |
| Marline Hitz | | | | |
| 45 | 9-5 | 18,013 | 3.5 | 628 |
| 110 | 3 | 14,664 | 4.2 | 614 |
| Harvey T. Bomgardner | | | | |
| June | 7-8 | 18,651 | 3.7 | 685 |
| Marvin K. Meyer | | | | |
| Esther | 7-10 | 16,951 | 3.9 | 657 |
| Elaine | 5-11 | 19,573 | 3.5 | 690 |
| Lady | 5-3 | 23,705 | 3.3 | 775 |
| Sandy | 2-11 | 16,714 | 4.1 | 690 |
| Maurice M. Bennetch | | | | |
| 72 | 6-6 | 19,392 | 3.5 | 683 |
| A. Ralph McCrone | | | | |
| Greta | 6-1 | 21,880 | 3.0 | 662 |
| William R. Meyer | | | | |
| 48A | 9-10 | 17,631 | 3.8 | 663 |
| 161A | 7-8 | 19,166 | 3.2 | 613 |
| 29B | 7-3 | 21,856 | 3.2 | 696 |
| 52B | 6-8 | 18,978 | 3.6 | 674 |
| 31C | 4-7 | 20,533 | 3.6 | 731 |
| Glenn S. Gingrich | | | | |
| 52 | 3-5 | 20,223 | 3.2 | 641 |
| Ernest Wagner | | | | |
| 133 | 6-6 | 18,431 | 3.5 | 637 |
| Dale E. Hostetter | | | | |
| 11 | 8-1 | 18,440 | 3.3 | 606 |
| 54 | 7-5 | 22,022 | 3.4 | 759 |
| 45 | 5-7 | 15,650 | 4.4 | 690 |
| 16 | 3-3 | 19,022 | 4.0 | 761 |
| M. Luther Bennetch | | | | |
| Kay | 6-10 | 17,589 | 3.5 | 623 |
| Jane | 3-5 | 14,430 | 4.2 | 613 |
| Ralph D. Shirk & Sons | | | | |
| Rita | 6-11 | 16 761 | 3.8 | 629 |
| Star | 6-7 | 24,778 | 3.4 | 837 |
| Judy | 5-8 | 16,607 | 4.5 | 747 |
| Pearl | 4-5 | 18,434 | 3.3 | 613 |
| Bennetch Bros. | | | | |
| 22 | 6-3 | 18,920 | 3.8 | 719 |
| 73 | 6-3 | 20,702 | 4.0 | 829 |
| 38 | 4-7 | 16,340 | 4.0 | 655 |
| Luke I. Patches | | | | |
| Dora | 7-7 | 15,214 | 4.0 | 602 |
| Texie | 4-6 | 17,691 | 3.7 | 647 |
| Alta | 3-8 | 17,664 | 3.5 | 610 |
| Irvin H. Kreider | | | | |
| Penny | 5-8 | 14,275 | 4.2 | 606 |
| Robert Lentz | | | | |
| 83 | 8-5 | 18,716 | 3.5 | 664 |
| 92 | 7-4 | 19,992 | 3.5 | 693 |
| 106 | 4-4 | 19,616 | 3.5 | 678 |
| 13 | 3-4 | 19,237 | 4.1 | 780 |
| Sonnen Acres | | | | |
| Tweedle | 4-5 | 19,003 | 3.6 | 691 |
| Spice | 3-5 | 17,384 | 3.5 | 610 |
| Jessie Weaver | | | | |
| 6 | 5-5 | 18,144 | 3.8 | 686 |
| 46 | 5-2 | 16,722 | 3.9 | 652 |
| Elmer Rohrer | | | | |
| 18 | 4-11 | 19,028 | 3.8 | 726 |
| 87 | 4-5 | 18,125 | 3.6 | 648 |
| 105 | 4-3 | 19,054 | 3.8 | 730 |
| Warren L. Lentz | | | | |
| 34 | 4-1 | 20,575 | 3.5 | 713 |
| 102 | 4-3 | 18,817 | 3.4 | 635 |
| Warren Heffelfinger | | | | |
| Carol | 7-2 | 19,154 | 3.7 | 701 |
| Edwin E. Funck | | | | |
| Lilly | 5-3 | 18,450 | 3.7 | 676 |
| Nell | 4-4 | 18,333 | 3.4 | 624 |
| Ray R. Sattazahn | | | | |
| Lamny | 5-5 | 16,884 | 3.7 | 631 |
| Abram T. Lefever | | | | |
| Elta | 7-10 | 22,150 | 3.3 | 723 |
| Bell | 6-10 | 20,701 | 3.9 | 805 |
| Fay | 4-4 | 19,199 | 3.7 | 715 |
| Joyce | 4-3 | 19,324 | 3.5 | 683 |
| Nancy | 4-4 | 18,265 | 4.4 | 805 |
| Warren Hetrick | | | | |
| Julie | 4-10 | 16,652 | 4.2 | 694 |
| Mark C. Patches | | | | |
| 22 | 6 | 15,222 | 4.0 | 611 |
| Ralph H. Emrich & Son | | | | |
| 84 | 7-11 | 14,513 | 4.2 | 606 |
| Enos N. Leinbach | | | | |
| Nora | 7-11 | 19,943 | 3.3 | 667 |
| Jo Ann | 7-5 | 19,443 | 3.2 | 631 |
| Pet | 7-3 | 15,196 | 4.1 | 628 |
| Norma | 5-8 | 19,252 | 3.2 | 611 |
| Clifford Groff | | | | |
| 34 | 9-1 | 17,948 | 3.9 | 694 |
| Daniel B. Shirk | | | | |
| Edna | 4 | 18,323 | 3.7 | 678 |
| Isaac E. Zimmerman | | | | |
| Verna | 3-2 | 18,724 | 4.2 | 784 |
| Norman Kline | | | | |
| Lucky | 9 | 16,090 | 4.5 | 731 |
| Boast | 6 | 15,754 | 4.1 | 652 |
| Sandra | 6-4 | 15,861 | 4.0 | 637 |
| Ann | 4-6 | 15,004 | 4.4 | 660 |
| Arthur R. Krall | | | | |
| Margie | 6-5 | 16,836 | 3.8 | 643 |
| Pam | 9-7 | 14,065 | 4.5 | 633 |
| Richard W. Funck | | | | |
| Carol | 3-7 | 10,019 | 3.2 | 646 |
| Russel Houser | | | | |
| Kim | 6-1 | 14,190 | 4.3 | 612 |
| Reuben O. Martin | | | | |
| Ann | 5 | 16,655 | 3.9 | 655 |
| Delmas Hernley | | | | |
| 20 | 8-5 | 17,957 | 4.4 | 786 |
| Clarence Stoner | | | | |
| 58 Red | 5-2 | 20,404 | 3.1 | 623 |
| 29 | 3-8 | 18,087 | 3.4 | 621 |
| Carl J. Bross | | | | |
| 29 | 6-6 | 18,480 | 3.9 | 714 |
| 3 | 1-11 | 15,172 | 4.1 | 627 |
| Arnold Acres | | | | |
| O C | 3-7 | 18,635 | 3.6 | 662 |
| Richard E. Houser | | | | |
| Charm | 4-10 | 18,981 | 3.8 | 726 |
| Hannah | 6-10 | 17,353 | 3.8 | 662 |
| Ruth | 6-8 | 17,538 | 4.3 | 755 |
| Jo | 5-11 | 19,916 | 3.3 | 649 |
| Geo. & Vincent Arnold | | | | |
| 52 | 8-5 | 16,741 | 3.8 | 631 |
| 62 | 5-5 | 15,808 | 3.8 | 606 |
| 65 Liza | 4-9 | 15,649 | 3.9 | 609 |
| 16 | 2-2 | 15,274 | 4.1 | 621 |

[Continued on Page 12]


# FREE CONCRETE



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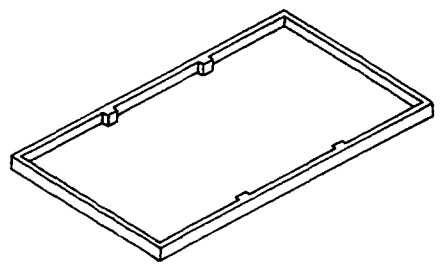

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# BUTLER KAN-SUN BATCH DRYER

The Kan Sun Batch Dryer is especially designed for

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- the farmer who is drying grain for the first time, and wants to make a minimum dryer investment
- the feeder who raises limited amounts of grain, and doesn't want to haul his grain to town for drying and haul it back for feed
- the farmer with separate field and storage locations, the portable Kan-Sun Batch Dryer can be moved to the grain, and to the storage
- the farmer who owns an in bin system such as Butler Stor-N-Dry®, and wants to increase his daily drying rate, he will use the Kan-Sun for drying, and the bins as cooling and storage tanks (dryeration)

The Butler Kan-Sun Batch Dryer can remove 10 points of moisture from 90 bushels of corn an hour In a 24-hour drying day, the total dried and cooled will be 2,100 bushels Using dryeration can increase drying capacity to 2,700 bushels

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BUTLER®

AGRI-BUILDER

# DHIA Monthly Report

(Continued from Page 12)

| | | | | |
|---|---|---|---|---|
| Ivan M. Weiler | | | | |
| Ruthann | 7-2 | 15,059 | 4.4 | 660 |
| Maryann | 4-11 | 17,282 | 4.1 | 703 |
| George R. Showers | | | | |
| 92 | 5-2 | 15,947 | 3.8 | 609 |
| Elmer M. Martin Jr. | | | | |
| Bug | 5-4 | 17,202 | 3.9 | 678 |
| Robert E. Kreider | | | | |
| 13 | 3 | 19,928 | 3.3 | 665 |
| Gideon A. Fisher Jr. | | | | |
| 4 | 5-7 | 19,735 | 3.6 | 713 |
| Christian High Jr. | | | | |
| 22 | 5-5 | 17,256 | 4.3 | 745 |
| John Brubaker | | | | |
| 25 | 3-6 | 16,654 | 3.6 | 601 |
| Robert Martin | | | | |
| Amy | 5-1 | 21,262 | 3.3 | 694 |
| Dolly | 4-7 | 19,672 | 3.9 | 762 |
| Bell | 3-7 | 18,446 | 3.5 | 645 |
| Cindy | 3-3 | 17,569 | 3.7 | 656 |
| Galen Bollinger | | | | |
| 28 Barb | 6-2 | 15,535 | 4.0 | 623 |
| 95Alice | 4-7 | 20,800 | 3.9 | 811 |
| 4 Tuly | 4-5 | 18,583 | 3.9 | 731 |
| Abram N. Hoover | | | | |
| Portia | 5-3 | 21,565 | 3.2 | 698 |
| Clarence Mase | | | | |
| Joy | 6-8 | 18,331 | 4.1 | 755 |
| Julie | 5-7 | 18,557 | 3.6 | 659 |
| Pat | 5-4 | 21,127 | 3.2 | 684 |
| Liann | 3-1 | 17,701 | 4.0 | 705 |
| Lewis M. Werner | | | | |
| 36 | 5-9 | 19,874 | 4.0 | 804 |
| 77 | 4-9 | 15,215 | 4.4 | 667 |
| 13 | 4-8 | 18,315 | 3.9 | 718 |
| 65 | 3-5 | 18,743 | 4.0 | 752 |
| Raymond N. Getz | | | | |
| Sadie | 5-9 | 19,284 | 3.5 | 674 |
| Melissa | 5 | 19,122 | 3.4 | 647 |
| Barb | 4-7 | 20,338 | 3.6 | 726 |
| Unh | 8-3 | 20,247 | 3.7 | 755 |
| Linford L. Halteman | | | | |
| Laurie | 7-2 | 15,079 | 4.0 | 610 |
| Katie | 5-7 | 20,111 | 3.6 | 730 |
| Rachel | 5-4 | 17,731 | 3.9 | 692 |
| Barbara | 5-4 | 15,448 | 4.3 | 669 |

| Name of Herd Owner | Days On Test | No. Cows | % Cow Days In Milk | Milks Lbs | Average Daily Production Per Cow % Fat | Fat Lbs |
|---|---|---|---|---|---|---|
| **Herd Summary** | | | | | | |
| Dale E. Hostetter | 28 | 80.2 | 89.2 | 56.1 | 4.0 | 2.26 |
| Isaac E. Zimmerman | 29 | 15.9 | 76.6 | 51.8 | 4.2 | 2.19 |
| Dale E. Hostetter | 28 | 78.1 | 81.4 | 49.7 | 4.1 | 2.02 |
| Richard E. Houser | 26 | 39.0 | 93.3 | 50.3 | 4.0 | 1.99 |
| Isaac S. Brubacker | 27 | 33.3 | 86.1 | 49.6 | 4.0 | 1.99+ |
| Mervin W. Horst | 22 | 34.6 | 88.0 | 47.3 | 4.2 | 1.99+ |
| Bennetch Bros. | 32 | 68.9 | 87.2 | 51.4 | 3.8 | 1.95 |
| Isaac S. Brubacker | 28 | 33.8 | 86.4 | 46.3 | 4.2 | 1.93+ |
| Richard E. Houser | 28 | 39.3 | 89.3 | 49.4 | 3.9 | 1.92 |
| Jessie Weaver | 34 | 30.0 | 81.3 | 47.9 | 3.9 | 1.89+ |
| Irvin Horst | 25 | 62.8 | 91.9 | 48.7 | 3.8 | 1.85 |
| Gideon A. Fisher Jr. | 28 | 27.8 | 85.6 | 48.9 | 3.8 | 1.85+ |
| Mark C. Patches | 29 | 81.9 | 84.4 | 47.7 | 3.8 | 1.81 |
| Enos N. Leinbach | 26 | 23.5 | 91.5 | 46.9 | 3.9 | 1.81 |
| Reuben O. Martin | 25 | 58.2 | 88.8 | 49.3 | 3.7 | 1.81 |
| M. Luther Bennetch | 26 | 51.0 | 89.4 | 48.0 | 3.8 | 1.80 |
| Abram T. Lefever | 29 | 51.0 | 90.9 | 47.0 | 3.8 | 1.80 |
| Daniel B. Shirk | 25 | 35.0 | 84.7 | 46.9 | 3.8 | 1.80 |
| Harvey T. Bomgardner | 28 | 88.1 | 85.7 | 48.3 | 3.7 | 1.79 |
| Mark C. Patches | 33 | 80.1 | 84.0 | 45.8 | 3.9 | 1.79 |
| Daniel B. Shirk | 34 | 35.6 | 82.8 | 47.3 | 3.8 | 1.79 |
| Ernest P. Detweiler | 27 | 40.0 | 88.1 | 46.2 | 3.9 | 1.78 |
| Reuben O. Martin | 30 | 59.1 | 84.8 | 47.2 | 3.7 | 1.76 |
| Robert Martin | 34 | 31.0 | 90.8 | 46.0 | 3.8 | 1.76 |
| Marvin K. Meyer | 30 | 73.3 | 91.2 | 48.3 | 3.6 | 1.75 |
| William R. Meyer | 22 | 228.3 | 99.3 | 46.7 | 3.7 | 1.75+ |
| Ernest Wagner | 23 | 42.0 | 81.8 | 45.7 | 3.8 | 1.74 |
| M. Luther Bennetch | 28 | 50.4 | 86.2 | 47.4 | 3.7 | 1.74 |
| Leon Hoover | 27 | 27.0 | 86.3 | 49.6 | 3.5 | 1.74 |
| Bennetch Bros. | 37 | 74.3 | 79.2 | 46.1 | 3.8 | 1.73 |
| Hershey Bare | 28 | 73.1 | 77.8 | 43.0 | 4.0 | 1.73 |
| Robert Lentz | 24 | 101.5 | 88.1 | 42.2 | 4.1 | 1.71 |
| Warren A. Bucher | 27 | 33.4 | 95.5 | 33.8 | 5.0 | 1.70 |
| Elmer M. Martin Jr. | 32 | 37.8 | 82.5 | 45.2 | 3.7 | 1.69+ |
| Clarence Mase | 33 | 86.3 | 89.4 | 44.4 | 3.8 | 1.68+ |
| Ralph D. Shirk & Sons | 29 | 73.8 | 85.5 | 42.6 | 3.9 | 1.67 |
| Edwin E. Funck | 26 | 39.1 | 79.4 | 42.7 | 3.9 | 1.66 |
| Willow Maple Farm | 27 | 50.6 | 74.7 | 44.3 | 3.7 | 1.65 |
| Warren L. Lentz | 36 | 52.8 | 84.8 | 42.1 | 3.9 | 1.65 |
| Hubert S. Miller | 32 | 53.1 | 87.5 | 40.2 | 4.1 | 1.64 |
| David Brandt | 28 | 62.5 | 82.3 | 43.9 | 3.7 | 1.64 |
| Maurice M. Bennetch | 25 | 91.6 | 82.9 | 43.0 | 3.8 | 1.64 |
| Galen Bollinger | 35 | 86.0 | 89.8 | 43.4 | 3.8 | 1.64+ |
| William R. Meyer | 35 | 247.5 | 90.2 | 44.0 | 3.7 | 1.63+ |
| Sonnen Acres | 32 | 91.3 | 86.2 | 42.9 | 3.8 | 1.63 |
| Warren Hetrick | 21 | 39.0 | 93.3 | 42.6 | 3.8 | 1.63 |
| Leon Hoover | 26 | 27.0 | 88.9 | 47.9 | 3.4 | 1.63 |
| Raymond N. Getz | 26 | 55.0 | 86.6 | 42.4 | 3.8 | 1.63 |
| Ralph D. Shirk & Sons | 26 | 72.9 | 83.6 | 40.8 | 4.0 | 1.62 |
| Warren Hetrick | 35 | 40.1 | 90.8 | 41.6 | 3.9 | 1.62 |
| Enos N. Leinback | 31 | 24.1 | 84.9 | 42.3 | 3.8 | 1.62 |
| Geo. & Vincent Arnold | 34 | 80.9 | 91.5 | 40.7 | 4.0 | 1.62+ |
| Gideon A. Fisher Jr. | 31 | 29.1 | 79.8 | 43.9 | 3.7 | 1.61+ |
| Phares Musser | 27 | 46.0 | 86.6 | 43.2 | 3.7 | 1.60 |
| Hubert S. Miller | 26 | 56.1 | 91.6 | 37.4 | 4.3 | 1.59 |
| David Brandt | 33 | 62.7 | 82.7 | 41.3 | 3.8 | 1.59 |
| Robert Lentz | 30 | 99.9 | 86.6 | 42.0 | 3.8 | 1.59 |
| Clarence Mase | 24 | 87.0 | 88.1 | 43.4 | 3.7 | 1.59+ |
| Linford L. Halteman | 31 | 38.5 | 83.3 | 41.6 | 3.8 | 1.59+ |
| Harold Wampler & Son | 32 | 95.5 | 83.5 | 39.9 | 4.0 | 1.58+ |
| Abram T. Lefever | 30 | 51.7 | 82.3 | 41.9 | 3.8 | 1.58 |
| Norman Kline | 28 | 79.6 | 85.9 | 41.7 | 3.8 | 1.58 |
| Kenneth I. Sellers | 22 | 48.4 | 87.3 | 39.5 | 4.0 | 1.57 |
| Clyde E. Deck | 33 | 62.5 | 89.8 | 42.4 | 3.7 | 1.57 |
| Carl J. Bross | 26 | 58.2 | 89.4 | 38.4 | 4.1 | 1.57+ |
| Luke I. Patches | 29 | 51.0 | 90.0 | 41.2 | 3.8 | 1.56 |
| Jessie Weaver | 28 | 29.8 | 68.5 | 38.6 | 4.0 | 1.56+ |
| Carl J. Bross | 35 | 60.5 | 93.5 | 39.8 | 3.9 | 1.56+ |
| Elmer Rohrer | 31 | 119.6 | 88.1 | 39.6 | 3.8 | 1.52 |
| Luke I. Patches | 32 | 50.6 | 86.6 | 40.3 | 3.8 | 1.55 |
| Lewis M. Werner | 30 | 89.5 | 80.4 | 39.1 | 4.0 | 1.55+ |
| Raymond N. Getz | 32 | 55.0 | 84.9 | 40.6 | 3.8 | 1.55 |
| Mark Copenhaver | 30 | 52.9 | 85.9 | 37.5 | 4.1 | 1.53+ |
| Linford L. Halteman | 28 | 38.0 | 83.2 | 40.0 | 3.8 | 1.53+ |
| Elmer Rohrer | 31 | 119.6 | 88.1 | 39.6 | 3.8 | 1.52 |
| Clifford Groff | 31 | 48.5 | 91.5 | 37.2 | 4.1 | 1.52 |
| Clyde E. Deck | 21 | 64.5 | 86.6 | 38.7 | 3.9 | 1.50 |
| Jacob M. Smith & Son | 33 | 87.0 | 83.2 | 29.6 | 5.0 | 1.48 |
| Arnold Acres | 31 | 69.6 | 76.9 | 44.7 | 3.3 | 1.48 |
| Ferndale Farms | 32 | 57.9 | 76.5 | 36.3 | 4.0 | 1.47 |
| Henry W. Martin | 34 | 77.5 | 87.6 | 40.8 | 3.6 | 1.47+ |
| Christian High Jr. | 32 | 54.1 | 83.0 | 35.7 | 4.1 | 1.46+ |
| Lewis M. Werner | 32 | 91.3 | 81.4 | 37.6 | 3.9 | 1.46+ |
| Ray R. Sattazahn | 28 | 107.5 | 82.9 | 38.4 | 3.8 | 1.45 |
| George R. Showers | 30 | 156.0 | 87.9 | 39.9 | 3.6 | 1.45+ |
| R & J Farms | 32 | 68.8 | 89.2 | 39.1 | 3.7 | 1.45+ |
| Albert F. Moyer | 28 | 77.8 | 84.2 | 36.9 | 3.9 | 1.44 |
| Jeffrey D. Rymoff | 29 | 29.1 | 91.7 | 36.5 | 3.9 | 1.44+ |
| John Brubaker | 23 | 53.0 | 89.1 | 41.0 | 3.5 | 1.43 |
| Abram N. Hoover | 33 | 85.9 | 81.9 | 40.5 | 3.5 | 1.43 |
| Warren A. Bucher | 37 | 34.2 | 83.9 | 27.7 | 5.1 | 1.42 |
| Arthur R. Krall | 28 | 45.0 | 81.4 | 37.2 | 3.8 | 1.41 |
| Clarence Stoner | 33 | 119.5 | 87.6 | 38.5 | 3.7 | 1.41+ |
| John Brubaker | 42 | 53.8 | 90.0 | 39.9 | 3.5 | 1.41 |
| Abram N. Hoover | 29 | 85.7 | 82.0 | 38.2 | 3.7 | 1.40 |
| Fort Zeller Farm | 35 | 44.6 | 79.8 | 34.9 | 4.0 | 1.39 |
| John D. Bomgardner | 28 | 39.0 | 81.2 | 38.8 | 3.6 | 1.39 |
| Arthur R. Krall | 29 | 46.9 | 85.4 | 36.7 | 3.8 | 1.39 |
| John R. Fortna | 24 | 60.5 | 88.4 | 33.9 | 4.0 | 1.37 |
| Richard W. Funck | 24 | 24.3 | 89.2 | 46.2 | 3.0 | 1.37+ |
| Merle Wise | 30 | 32.9 | 94.6 | 36.5 | 3.8 | 1.37 |
| George R. Showers | 29 | 151.6 | 83.5 | 37.5 | 3.6 | 1.36+ |

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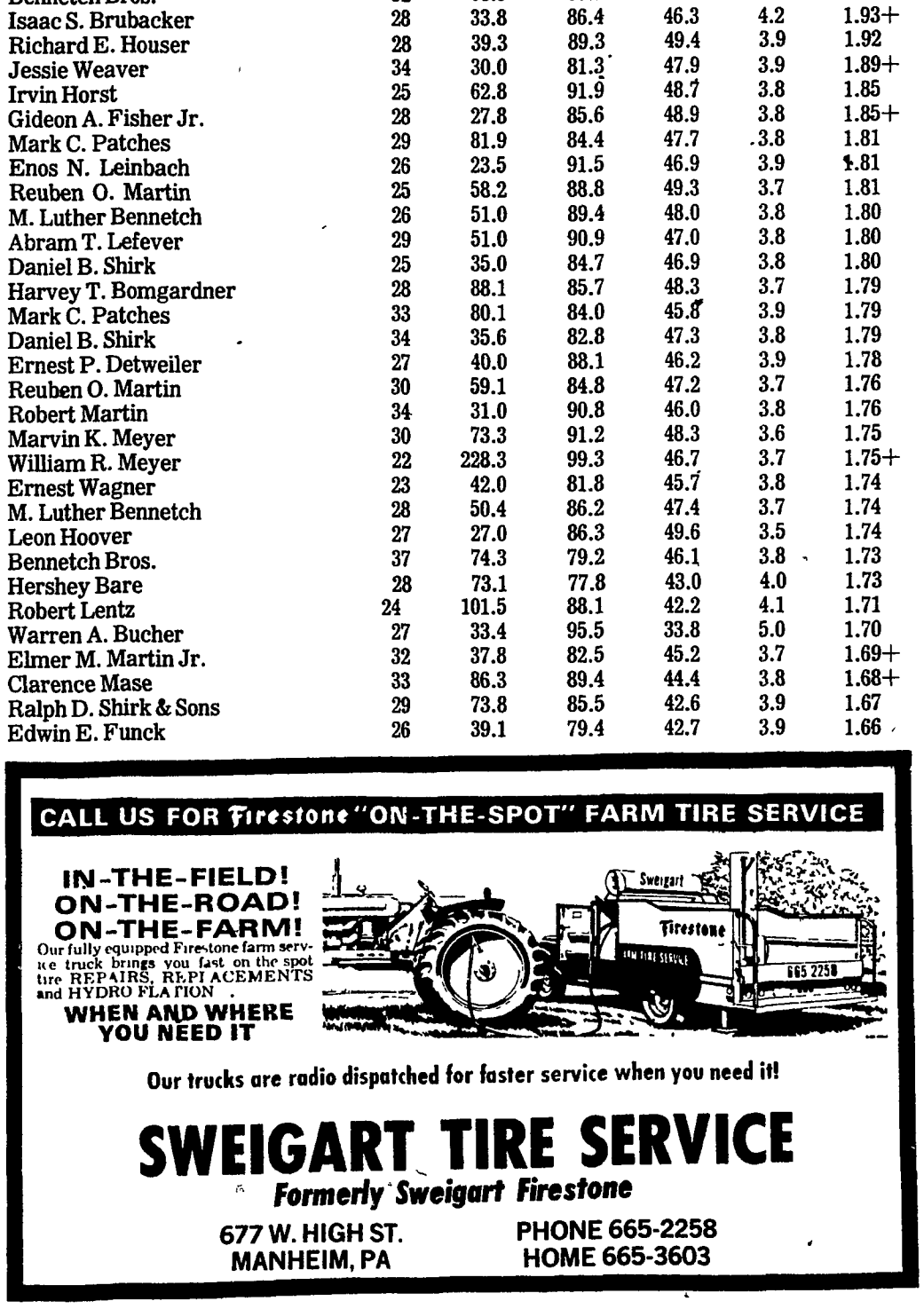
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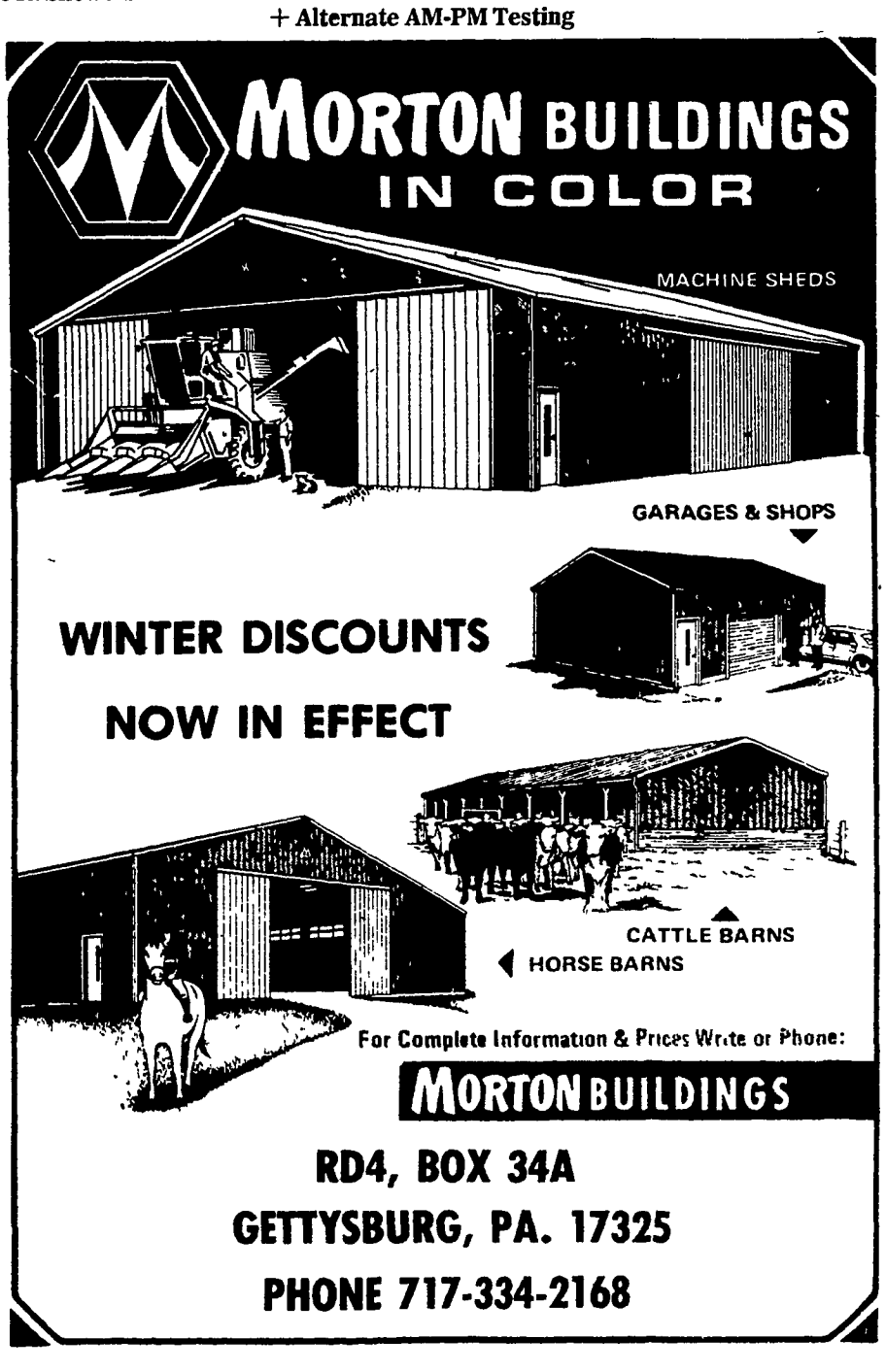

# Research Focuses On Soybean Harvest Loss

**Reducing Soybean Harvesting Losses**

Harvesting losses of soybeans - normally amounting to nearly 10 percent of the crop–can be reduced substantially through improved combine design.

One innovation for improving efficiency of combines is an air-conveyor header developed by agricultural engineer W. Ralph Nave, in cooperation with colleagues of the Illinois Agricultural Experiment Station, Urbana. Mr. Nave, of USDA's Agricultural Research Service, installed air jets several inches ahead of a floating cutterbar to help insure a smooth flow of plant material and shattered beans over the cutterbar and onto an extended grain platform. In field tests, the combine modification reduced harvest loss to less than 3 percent of the yield when beans contained 12 percent moisture.

The engineering development may become one of few improvements in soybean harvesting since the 1920's. In 1927, an on-farm survey by researchers of the Illinois Station showed that harvest losses of soybeans in the State averaged 11.6 percent of the crop. In a 1968 survey of Illinois, Arkansas, and Mississippi farms, Mr. Nave and Illinois agricultural engineers found average losses were still high–9 2 percent.

Since soybeans became a major crop in the United States, the standard grain combine has been less than ideal for harvesting. Mr. Nave says, because soybeans are physically unlike small grains. Consequently design change is needed.

Design change, however, is not all that is needed to curtail harvest loss, Mr. Nave adds. In the 1968 survey he observed that some farmers lost up to 2 bushels of soybeans per acre because of improper adjustments of their combines.

Another major loss was soybeans left on the stubble. Harvest loss, Mr. Nave says, can sometimes be reduced by as much as 25 percent if a farmer has a floating cutterbar and watches his cutting height closely. But the survey showed that the biggest losses always occurred at the combine header.

To identify causes of combine header losses, Mr. Nave used several techniques. One was to film the action of header components--cutterbar, cross auger, and reel–with a high-speed movie camera mounted on the combine. In the movies, soybeans could be seen in slow motion, shattering, bouncing, and rolling toward the ground.

For field studies, he also built a pull-type framework containing header components. By removing parts of the apparatus, he could study losses caused by movement and vibration of the components.

Employing the experimental header on three varieties of soybeans grown in central Illinois, Mr. Nave cut the plants about 3½ inches above the ground and found that the cutterbar was accountable for about 81 percent of the header loss. The reel and cross auger accounted for 6 and 13 percent, respectively.

Based on this informaiton, Mr. Nave built a header test stand in the laboratory and tested the theory of using compressed air to prevent shattered beans from landing on the ground. With the indoor arrangement, he was not dependent upon weather and had control of variable conditions of significance to the study.

Plant material was stored, until use, under controlled humidity and temperature. Soybean stalks, with their bases clamped between two boards, could be conveyed to the operating header assembly at simulated ground speeds of combines.

The most practical and effective use of compressed air proved to be directing air at a velocity of 2,500 feet per minute toward the cutterbar from nozzles positioned 15 inches apart and 6 inches in front of the cutterbar, Mr. Nave said.

Harvest losses were reduced significantly only when beans were dry enough to harvest without need for artificial drying. When the laboratory unit was equipped with air jets and a standard cutterbar, header loss of beans containing 13 percent moisture was reduced to 25 percent of the loss observed without air jets. Air jets and a floating cutterbar, together reduced loss by 45 percent.

One season's results of field testing in 30-inch soybean rows have compared closely with laboratory data, Mr. Nave said.

In harvesting narrower (8-inch) rows, Mr. Nave and ARS agronomist Richard L. Cooper are finding that even more shattered soybeans can be saved by the air jets. Plants in the narrow rows were more evenly spaced than those in wide rows, allowing the air stream to work more smoothly.

In harvesting plots of soybeans in narrow rows, the scientists noted that skid pads on the floating cutterbar do not ride a definite row of stubble as they do on both cultivated and non-cultivated wider rows. Accordingly, the stubble is cut closer to the ground, saving some beans.

Unfortunately, soybeans planted in low population and narrow rows tend to set pods close to the ground, and the cutterbar sickle cuts through many of these pods, causing shatter loss. Combine headers equipped with air jets may help provide a solution to the problem.


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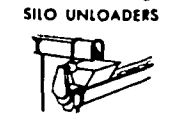

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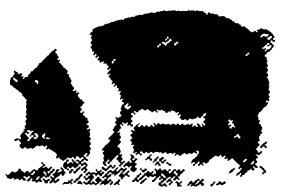

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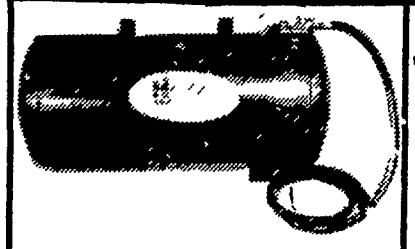

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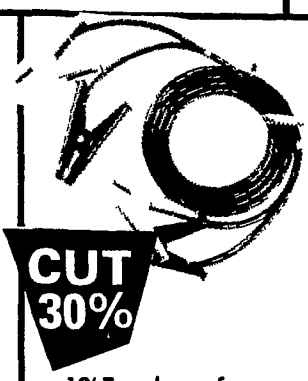

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# Early Weaning Is Found To Boost Young Cows' Reproduction Efficiency

Weaning fall beef calves early - at about 2 months of age instead of the usual 6½ months - increases reproductive efficiency of young cows.

In studies at the U.S. Meat Animal Research Center, Clay Center, Nebr., early weaning increased the percentage of cows coming into heat in a 42-day breeding season. Pregnancy rates, as a result, increased 26 percent in 2-year-old cows, 16 percent in 3-year-olds, and 8 percent in mature cows, when compared with pregnancy rates of similar cows whose calves were weaned at the conventional time. The Center is a unit of USDA's Agricultural Research Service.

Whether or not early weaning would be an efficient practice depends upon the management and feed production situation, ARS physiologist Danny B. Laster points out. He says early weaning may be an effective management tool with young or late-calving cows in colder regions, particularly when crop residues or pastures would support fall grazing by the cows but are inadequate for cow-calf pairs. Early weaning might be similarly useful in emergency drouth situations. Other possible applications include cow herds managed for fall calving or in semiconfinement.

Dr. Laster evaluated early weaning with 308 Hereford, Angus, Charolais-cross, Red Poll, and Brown Swiss cows ranging in age from two to 11 years. The calving period extended from Aug. 7 to Oct. 12, and the 42-day breeding period began 28 days after the last cow had calved. Eight days before the start of the breeding period, calves were weaned from 98 of the cows. Calves from the remaining 210 cows were weaned at the conventional time. The early-weaned calves ranged in age from 34 to 76 days, with an average of 55 days. All cows were maintained on pasture and were bred by artificial insemination

Early weaning increased the percentage of cows coming into heat from calving through the breeding period by 29 percent in 2-year-olds, 27 percent in 3-year-olds, and 16 percent in cows 4 years of age and older. In the first 21 days of breeding, early weaning increased the percentage of 2- and 3-year-old cows ready to breed by 39 and 24 percent, respectively, but did not similarly affect mature cows.

Laster says the calving date also influenced the interval from calving to first breeding in cows of all ages. Cows calving earlier in the season were ready for breeding in a shorter time. The intervals from calving to coming into heat, and from calving to first breeding, were longer in Brown Swiss cows 4 years of age and older than in cows of other breeds.

The number of inseminations required per conception was not influenced by early weaning. Likewise, it had no effect on calf gain up to one year of age.

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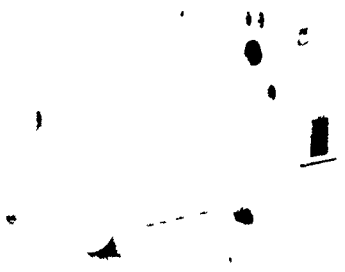

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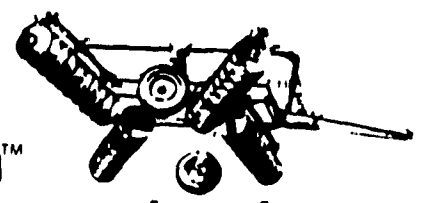

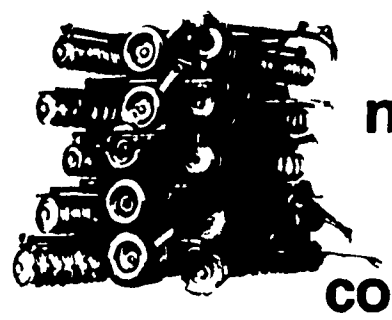

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29 Pr Classified Daus Ave 80 9 (act) + 80 PDT
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# Horse Population Increasing

A record eight million horses inhabit this country according to estimates from the American Horse Council in Washington, D. C., and the number is increasing rapidly.

The horse population has more than doubled since 1960. In fact, there are more horses now in the United States than before the birth of the automobile, when horses were used as a primary source of transportation and power.

Again from American Horse Council estimates, equine events drew over 105 million spectators in 1973. And in a 1970 survey, sixty percent of all horse-owning families made less than $9000 annual income.

Why the sudden interest?

Part of the growth is explained in an announcement from the U. S. Extension Service, which administers the nations 4-H program. At the end of 1974, 320,767 4-H members were enrolled in horse projects, compared to 160,846 in beef cattle and 106,526 in swine. This compares to 30,000 horse projects 15 years earlier.

But that's only part of the increase.

The 12 largest breed organizations recorded 36 percent more horses in 1973 than in 1960.

Don Jones, Executive Secretary of the American Quarter Horse Association (AQHA), the world's largest and fastest growing equine registry, explains the growth in this way. "Many people are searching for sources of recreation, an 'escape' from the everyday routine, or perhaps a new business venture. Our society has a great deal of affluence and leisure time to offer the individual, and, likewise he desires to get away from the hustle and bustle of the modern, mechanized world. This outlet, more than ever before we are pleased to say, is becoming the horse."

Growth in the American Quarter Horse Association is exemplary of all breeds of horses. AQHA year-end figures illustrate the phenomenon.

On November 8, 1974, the AQHA officially registered one million American Quarter Horses, which is quite a feat for an association only 34 years old. The AQHA closed out the year with 1,038,559 horses recorded in the Stud Book, registering 76,559 new animals in 1974 alone at the headquarters office in Amarillo, Texas.

Transfer of ownership, considered as the barometer of any industry, also reached a new high in 1974, with 153,230 American Quarter Horses changing hands.

A total of 51 foreign countries have imported the American Quarter Horse, but a large percentage of them are being purchased by people in the upper midwest and along the Eastern seaboard. Thus, the American Quarter Horse is returning once again to the place of his origin. For it was in the early 1600's, in the Carolina and Virginia colonies, that settlers developed this animal, by crossing horses brought from England with those left in America by the Spanish Explorers. These animals, known as "Quarter Pathers" were raced against each

[Continued on Page 25]


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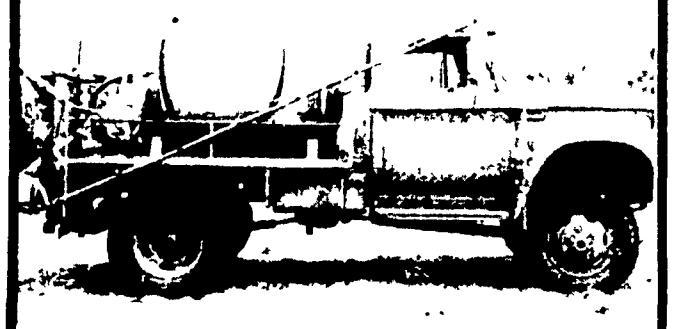

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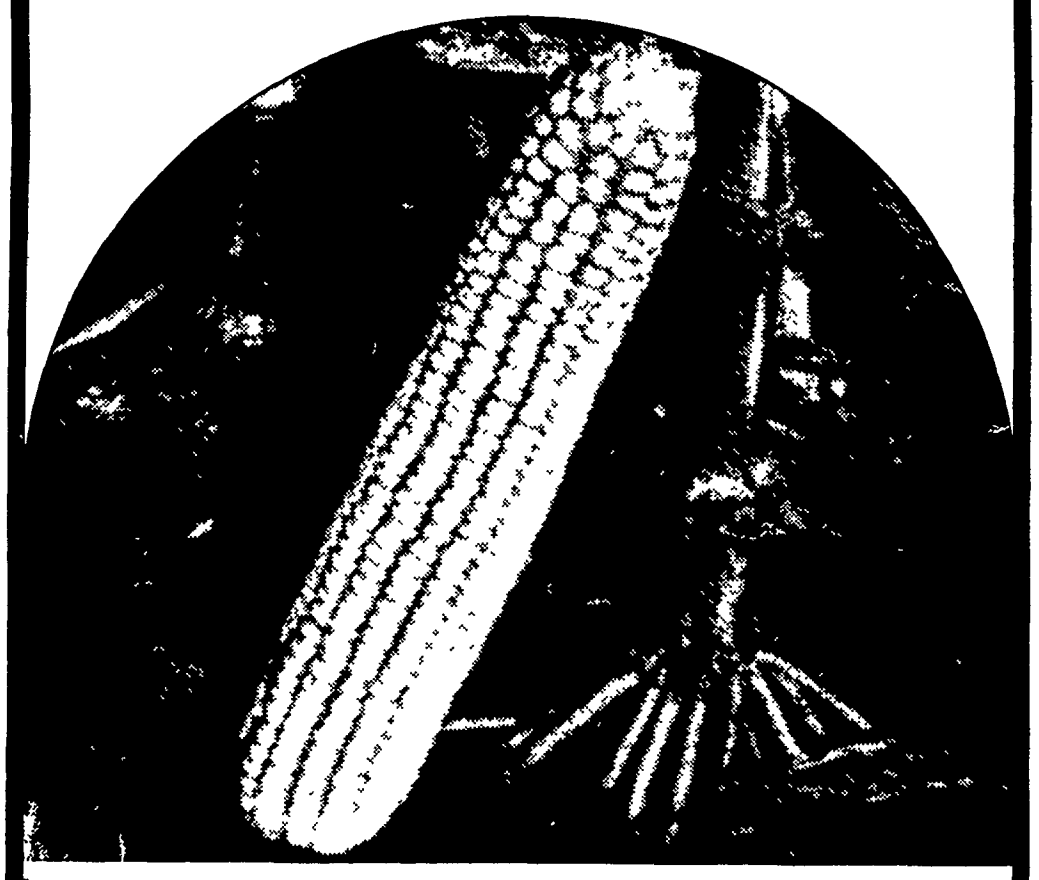

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# Arctic Gas to Spend $30 Million On Pipeline Studies This Year

The President of the Alaskan Arctic Gas Pipeline Company will spend $30 million in further study of the firm's proposed Alaskan-Canadian pipeline project in 1975, bringing the total invested by Arctic Gas in the pipeline project to nearly $100 million, according to its president, Robert W. Ward.

Arctic Gas has filed with U.S. and Canadian authorities for permits to construct a 2600-mile, large-diameter pipeline to bring prolific natural gas reserves at Alaska's Prudhoe Bay and Canada's Mackenzie River Delta area to major market areas throughout both countries.

"We will be spending nearly $16 million to further our studies on engineering and construction," Ward noted, "with an additional $2.5 million to go to further environmental and socio-economic studies."

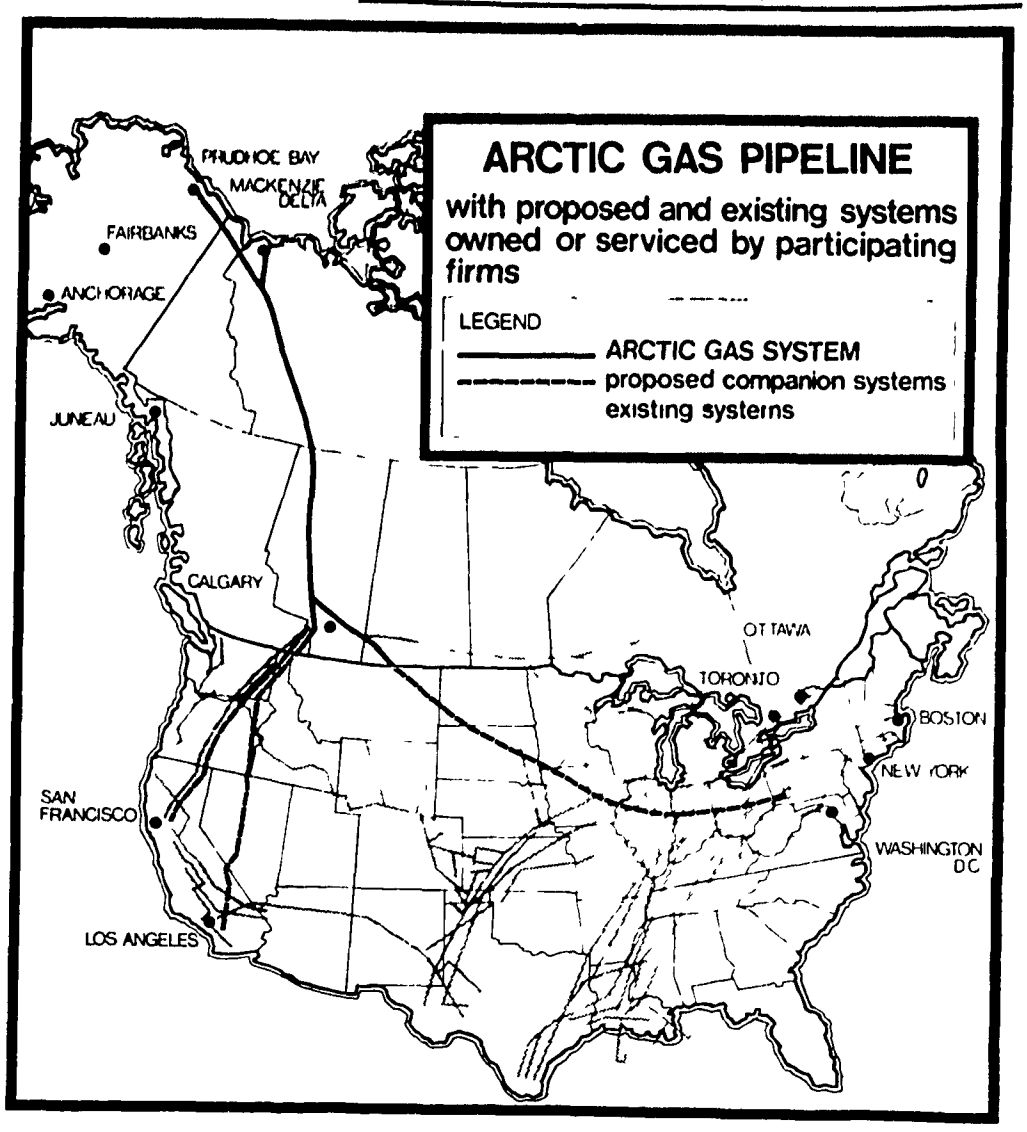
Ward said engineering monies will go to complete work on applications before federal authorities, further documentation on previously performed work as well as geotechnical studies, a pre-construction engineering program and final site locations within the pipeline route.

"Our efforts in the construction area will include detailed construction schedules and cost estimates, plus pipeline construction planning and final documents for federal authorities," Ward added.

Ward, in noting New York state officials have ordered several utilities to stop accepting new gas customers because of gas shortages, said the $5.6 billion Arctic Gas Pipeline has a planned carrying capacity of at least 4.5 billion cubic feet per day without expansion.

He also discussed a 1600-mile companion pipeline proposed by six Arctic Gas supporting members called Northern Border Pipeline. The pipeline would meet the Arctic Gas line at the Canadian border in Montana and run east into Pennsylvania, distributing gas as it moved eastward. Other pipelines would take gas from the Arctic Gas line and move it from the Idaho-Canadian border to the western states.

"The Arctic Gas system would cost hundreds of millions of dollars less annually and use 75 percent less fuel in transportation than an alternate proposal," Ward said, "thus offering the most efficient, economical, and direct means of transporting the maximum amount of Alaskan gas to U.S. consumers throughout the nation."

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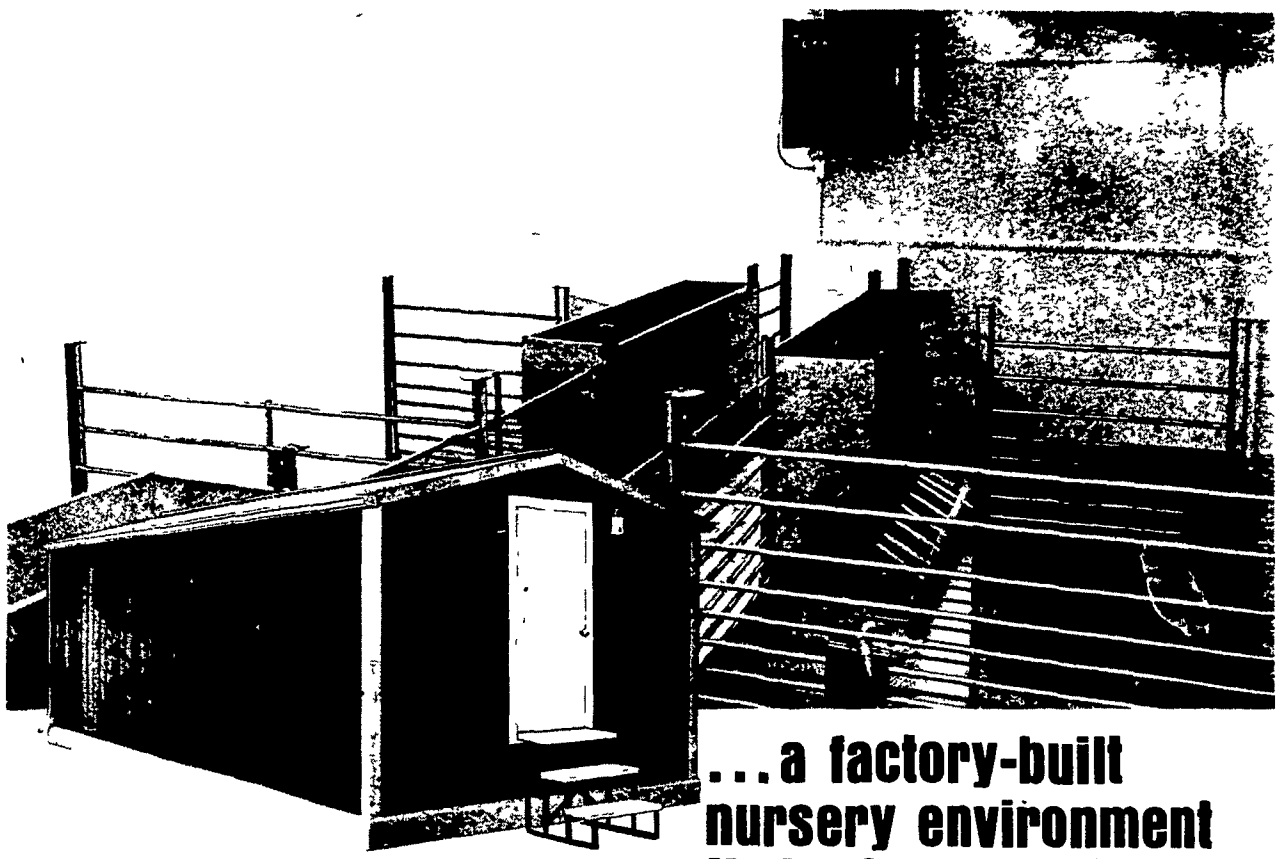

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Birch Snyder (left back of cow) purchased one of the top cows at the recent Guernsey dispersal held at the Guernsey Pavilion. John Merryman (right on block) served as auctioneer with William Juzi (left on block) reading the pedigrees.

# Dairy Dispersal Draws Large Crowd

A large and enthusiastic crowd attended the Rosewood Farm Milking Herd Dispersal on February 20, at the Guernsey Pavilion. The enthusiasm of the crowd showed their interest in cows with good records that have been consistently classified by a reliable and dependable owner.

Luther Huston had 31 head in this sale that averaged $744.35. One bull brought $550.

John Hull, Westminster, Md., consigned two heifers averaging $642.50.

The first cow in the sale, Wye Heights Chiefs Marie, a Yellow Creek Noble Chief 8 year old cow, Excellent, with records up to 19480-871 and milking 87 lb. per day was the top cow in the sale at $1700. The contending bidder was Ellsworth Lehman, Jr., York, with Birch Alden Snider, Snider Homestead Farms, New Enterprise, being the final bidder. Her one year old daughter followed her in the sale at $725 purchased by Carrie Nell Chickering, South Deerfield, Mass., and her full sister, born Jan. 3, '75, another Lyrene May Rose Prince daughter brought $500 purchased by Linda Jane Barton, Queen Anne, Md.

Second high in the sale was purchased by Ellsworth Lehman, Jr., who missed purchasing the top cow. She was a two year old "Pollys Emory" daughter bringing $1075 just fresh with her first calf milking 51 lb.

Two more animals sold for over $1,000. Roger Mikkelsen, Elk Horn, Iowa, bought Rosewood Hylite Bloomful due with her second calf after making a record of 13130-562 as a 2 yr. old.

Mrs. Eugenia Madeira, Berwyn, paid $1,000 for Rosewoods Emp Patty just fresh with her second calf and milking 54 lb. a day. She had made 11230-493 as a 2 yr. old.

High buyer in the sale was Janet F. Harding, Brookville, with the purchase of three head for a total of $2,220. Second high buyer was Ellsworth Lehman, Jr. with the purchase of two head for a total of $1850.

Buyers from the following states bought animals at this sale: Virginia, Maryland, Mass., Iowa, and N.J.

The sale was managed by the Pa. Guernsey Breeders' Ass'n., Camp Hill, and The Merryman Company, Sparks, Md.


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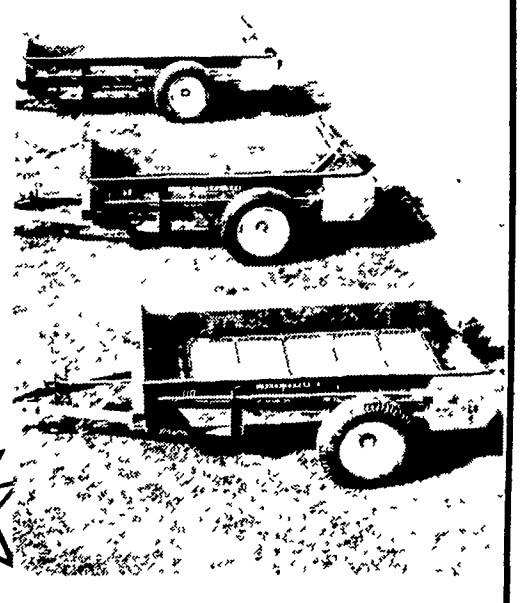

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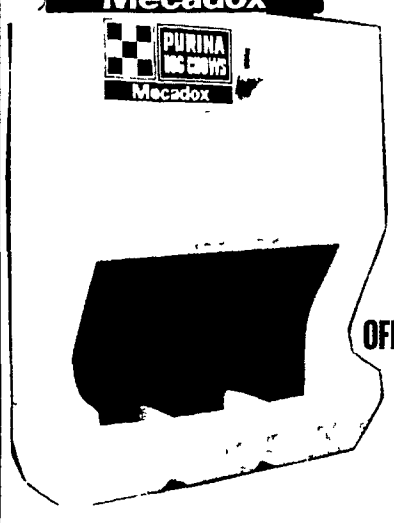

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# Conservationists Elect Officers

Robert Wagner, a Quarryville R2 dairy farmer, was named to the Conservation District board of directors at a recent district meeting in the Farm and Home Center. Wagner was appointed to the board by the Lancaster County Commissioners to fill the unexpired term of Robert G. Brubaker, Elizabethtown R3.

Brubaker, a member of the board for the past three-and-a-half years, resigned because he is moving his farming operation to Dover, Minn., in March. Brubaker had been appointed to the board when Henry Hackman resigned to become the district's executive assistant.

At the same meeting, the directors elected officers for the coming year. All were reelected. Aaron Z. Stauffer, Ephrata R1, was named chairman, Amos H. Funk, Millersville R1, remains as vice-chairman, and Mrs. Nancy J. Burkhart, Strasburg R1, continues as secretary-treasurer.

Robert Wagner, left, Quarryville R2, bids hello and goodbye to Robert Brubaker, Elizabethtown R3.

Other appointments were: Kenneth Depoe, Mount Joy, R1, publicity chairman; Amos Funk, legislative contact, and Aaron Stauffer, executive council.

# Reader's Corner

+Editor's Note: One of the busiest spots in any newspaper office is the wastebasket. We recall one farm editor who told the tale of sorting through his mail at home one evening, tossing away at least half of the envelopes unopened.

"Why are you doing that?" his wife asked. "You're not even reading them!"

"Why should I read them," he replied, "I know what they don't say."

We pride ourselves at Lancaster Farming on at least opening the envelopes. Although we still have a busy wastebasket.

But every once in awhile, we open an envelope and just don't know what to do with the contents. This is particularly true of some of the things our readers send us.

What for example do you do with a long poem about a baby bull calf?

Well, we decided to print it here in a space called "The Readers' Corner". It might be the only Readers' Corner we'll ever have. Or it might be the first of many. It's up to our readers.

It takes time, thought, effort and a 10-cent stamp to send something to a newspaper. It would just not be right to give these things the same treatment we give to the less than earth-shattering news that pours in a steady stream from public relations types and government bureaus.

While PR types and bureaucrats do give us valuable information - some of it we even print - their mass-produced news releases don't have the same ring about them that the contributions from our readers have.

**Newborn Bull Calf**

Here's a tip for human beings
And no word of it is chaff,
You may thank your luck star-beams
That you were not born a calf.

Life for you may not be roses.
But I'm telling you right now
That you'd have some cause for heartache
If the off-spring of a cow.

All last week the sun shone brightly
That except of course at night,
Then the moon took up the burden
And it furnished not bad light.

I looked on in happy wonder
Everything was new to me
And I thought that this old planet
Was a great grand place to be.

But they tell me lanes are lengthy
That are built without a turn,
And I found they might turn sharply
And that there was much to learn.

Like a bolt of vivid lightning
From the sky both blue and clear
I was taken from my mother
And was paneled off in here.

That was bad enough, I figured,
No green grass, just old dry hay.
Not a single ray of sunshine,
Not a chance to run and play.

But all this was not a starter
Now that I've had time to think
To what happened when my master
Came to teach me how to drink.

By now I was most awful thirsty
And had quite an appetite
And it would have been no trouble
Had he gone about it right.

But he backed me in the corner,
Placed himself astride my neck,
Pushed my nose down in the liquid -
I inhaled about a peck.

Held me there till I was dizzy,
Till I knew not north from south,
And then, as if for added insult,
Stuck his fingers in my mouth.

And those fingers! "Tasty, tasty".
Where he had them, I don't know,
But I know that taste will follow
As on down the years I go.

Then my mighty indignation
Came to force with one great bound
And from there unto the finish
He and I went round and round.

First I spilt the milk and floored him,
Then he hit me with the pail,
And I kicked him on the knee cap,
When he tried to twist my tail.

One swift kick I side-stepped neatly
And it hit the wall instead
And because I want this printed
I won't tell you what he said.

But he landed one in parting
That connected with my jaw.
So I guess when points are counted
This round ended in a draw.

But I know he'll win the finals,
That's what fills my path with thorns,
And I cannot keep from wishing
Week-old calves had full-grown horns.

For I know he'll starve me to it,
Nature presses her demands,
But I hope before next lesson
He, at least, will wash his hands.

(Contributed by a Bird-in-Hand dairy farmer, who prefers to remain anonymous.)


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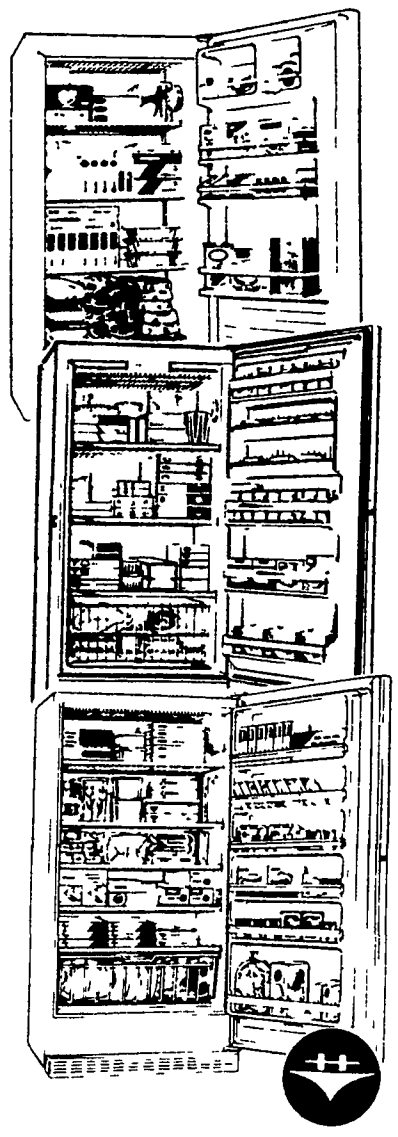

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- Adjustable temperature control

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**Uran can be sprayed or dribbled** on in early fall, in winter on frozen ground, in early spring, and throughout the year on grass. It's ideal for airplane and irrigation application.

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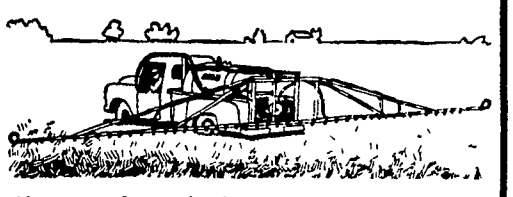

**Uran soaks quickly into the soil.** Covers every square inch equally for consistent yields and even maturing.

We can custom top-dress Arcadian liquid URAN or rent you an applicator. Either way, you'll get the prime nitrogen top-dressing. Order early.

ARCADIAN Allied Chemical

See us now.

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RD1, NEW HOLLAND, PA PHONE 717-354-5848

# Dairymen Honored By Atlantic

Several Northern Lancaster area dairymen were honored for having high producing herd this past year at the 11th annual District 4 meeting for Atlantic Breeders Cooperative members held recently at the Blue Ball Fire Hall.

Receiving certificates of merit for having top Dairy Herd Improvement Association averages were: J. Kenneth Hershey, Robert and Joan Book, Nelson Martin, Harry Aungst, John Marsh, Nathan Stoltzfus, John S. Yost, Earl N. Landis, Henry Kettering, Elam Bollinger, Amos Hershey, Titus Stoner, Christian Zook, Hiram Aungst, Albert Fry, J. Earl Horst, Donald Eby, Henry and Paul Martin, Clyde Martin, Paul Horning and David Landis.

All the herds were at least 15 percent above the state average for butterfat last year, while at least two-thirds of the cows in these herd are progeny of Atlantic sires. The awards were presented by Willis Ritchey, Atlantic's field supervisor for this area.

Lancaster County Dairymen of the Northern Region honored recently by the Atlantic Breeder Cooperative for having high producing herds are from left: Albert Fry, Manheim R7; Clyde W. Martin, East Earl; J. Kenneth Hershey, Kinzers; Nathan Stoltzfus, Gap; Donald Eby, Gordonville; J. Earl Horst, New Holland; John S. Yost, Kinzers; and Elam P. Bollinger, Manheim.

**Berks Dairymen Honored**

Receiving similar certificates for high producing herds in the District I area during a recent meeting were: Daniel Schlegel, the Wernersville State Hospital Herd and the Muddy Creek Farm herd. The awards were presented by Edwin Sauder, an Atlantic area representative.

Dairymen of Berks County who received awards from Atlantic Breeders Cooperative at the recent District I meeting are from left: Daniel Schlegel and a representative of the Wernersville State Hospital Herd. Not present for the picture was the representative of the Muddy Creek Farm Herd.

**All Out**

If the present rate of consumption is maintained for the next 100 years, the world will be out of copper, gold, lead, mercury, molybdenum, platinum, silver, tin, tungsten, and zinc. If consumption rates increase, as they have since 1960, it will only take 50 years to use up these metals plus aluminum, cobalt, manganese, and nickel.

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200 gal. to 500 gal. capacity
21 to 35 ft. Boom Lengths

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OPEN HOUSE
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THURS., FRI. & SAT. - MARCH 6-7-8

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36" BIG DUTCHMAN FANS
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Hi Pressure
60 ONLY

ALL ELECTRICAL & PLUMBING SUPPLIES
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Wire, Receptacles, Switches, PVC Pipe, Fittings, Etc.

DUSK-TO-DAWN LIGHTS $31.00

WAYNE SUBMISSIBLE PUMPS $135.00

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EPHRATA, PA 17522
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BUS. 717—354-4271

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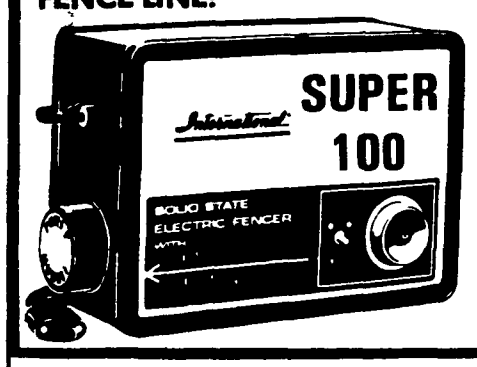
## THREE BIG DAYS - THURS., FRI. & SAT., MARCH 6, 7 & 8

SPECIAL HOURS THURS. & FRI. 8 A.M. - 9 P.M. SATURDAY 8 A.M. - 5 P.M.

BIGGEST BOLT OF CONTROLLED ENERGY EVER SHOT THRU A FENCE LINE!




REG. PRICE $69.95

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**FREE** PIG ROAST

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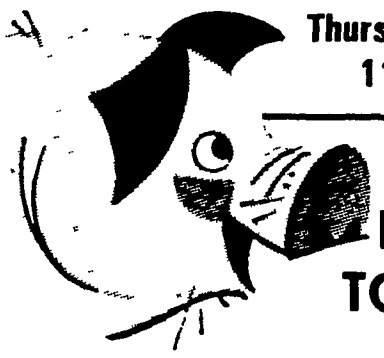
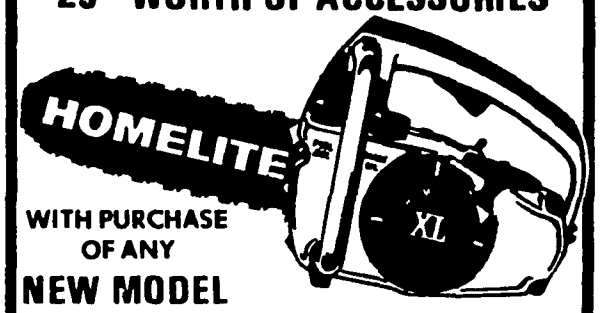


DOOR PRIZES, TOO!!

STOP IN! HAVE FUN!

**FREE! FREE!**

$25.00 WORTH OF ACCESSORIES

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*SPECIAL!*

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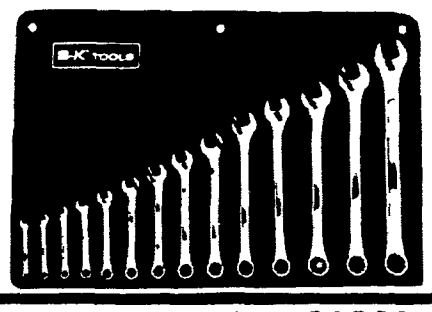


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½ HORSE POWER

7½ GALLON TANK

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15' HOSE & TIRE CHUCK INCL.

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LIST $130.00 NOW $109.95

10% OFF ALL WELDING ELECTRODES

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6 And 12 Volt 20% OFF

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ALL OTHER PARTS 10% OFF!

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## LADDERS!

| LENGTH | WORKING LENGTH | REG PRICE | SALE PRICE |
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| 20' | 17' | $44.84 | $38.44 |
| 24' | 21' | $59.88 | $49.44 |
| 28' | 25' | $69.88 | $59.44 |
| 32' | 29' | $86.88 | $78.44 |
| 36' | 33' | $105.88 | $96.44 |
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WOOD EXTENSION LADDERS

28' Reg. $71.70 ..... $56.40

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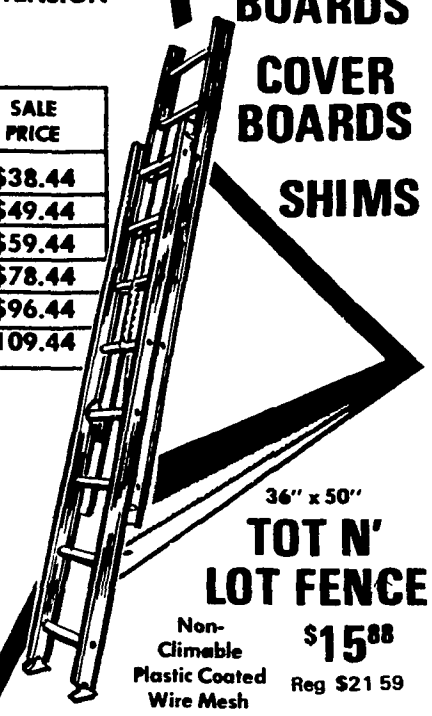

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Non-Climable Plastic Coated Wire Mesh $15.88 Reg $21.59

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Newly-elected officers of the Young Cooperator Consultant Committee of Inter-State Milk Producers' Cooperative, Southampton, PA, glance over plans for this year's activities. (L to R) Charles H. Rohrer, Paradise, PA, vice chairman; Amos Rudderow, Moorestown, NJ, chairman; and Robert E. Smith, York Springs, PA, secretary.


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## LIFETIME FREE STALL HOUSING

Cut bedding costs 75 per cent, reduce labor for barn cleaning and cow washing; reduce teat and udder injury to the minimum — house your milking herd in free stall housing. Each cow provided a stall for loafing. She won't be stepped on, the rear curb forces manure out into alley for mechanical cleaning or washing. A few minutes twice a day cleans the stalls and curbs, bedding lasts almost forever if your stalls fit the cows. Popular sizes are 6'6", 7' and 7'6". Size 'em by breed.

Our free stall partition may be mounted on wooden head boards or we make a steel divider. Set the legs in 8 to 10" concrete curbs to hold and retain bedding Stall floor can be soil, sand or gravel Bedding — straw, sawdust, peanut hulls, ground corn cobs, etc Should be installed with paved alley surface 8 feet wide for mechanical cleaning or washing

- 8 Models all steel welded farm and feedlot gates
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For prices, contact: Fred Frey, Mgr.

(717)-786-2146

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Come in We're making Bloomin' Good Deals now on Ford Rotary Tillers To help you make gardening easy, productive Choose a Ford tiller to suit your needs Save many man-hours of hard labor Gardening is a rewarding job made easy with Ford Rotary Tillers

Easy financing available

Take your pick today Start gardening the modern rotary-tiller way

Also see our Ford line of ■ Lawn tractors ■ Lawn and garden tractors ■ Riding mowers ■ Push-type and self-propelled rotary mowers ■ Chain saws We service what we sell reasonably

*Come in and join our*

FORD LAWN AND GARDEN LUCKY LAYAWAY

*Gift Plan*

*FORD WALK-BEHIND ROTARY TILLERS BETTER IDEAS BY THE YARD*

Ford Tractors Equipment

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MODEL 101

## SILO UNLOADER



Put Starline's BIG Model 101 Silo Unloader in your BIG silos. Throws down tons of silage per hour from 20' - 30' diameter silos. ★ Unique, plug-resistant auger steps up in diameter at the impeller to increase silage velocity. ★ Giant, 30" rotor blasts silage through the exclusive 36-square inch throat and down the silo chute. No auxiliary conveyor needed. ★ Parallel drive shafts save power—7½ to 20 h.p. motors. *See us for all the BIG POWER details!*

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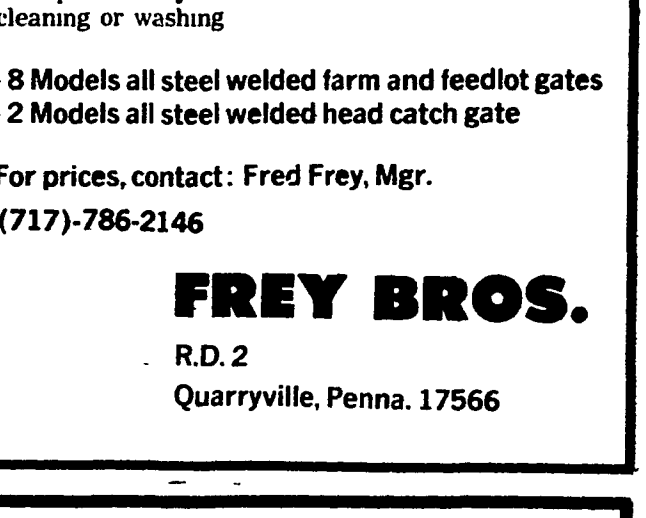
## "FITS" MANY MAKES AND MODELS OF WIDE FRONT AXLE TRACTORS

MODEL D2M

OFF OR ON IN 3 MINUTES OR LESS



SOLID TYPE MODEL A WIDTH OF BLADE 6 OR 7 FEET

MFG. BY

SEE YOUR LOCAL FARM EQUIP. DEALER TODAY

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325 W. MAIN STREET

NEW HOLLAND, PENNA.

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FOR FURTHER INFORMATION CALL OR WRITE

# N.E. Poultrymen's Concerns

Northeastern poultrymen's concerns in such areas as competitive freight rates, feed grain prices, access to foreign markets for poultry and egg products, the widening farm-retail price spread, abandonment of railroad branch lines, national product promotion and support for both AEB and NCEN are being discussed in a continuing series of meetings being conducted by the Northeastern Poultry Producers Council, according to NEPPCO president Dr. John W. Dodge.

To date, over 300 poultrymen from the states of Maine, New Hampshire, Massachusetts, Vermont, Pennsylvania, Ohio, Maryland and Virginia have attended nine such get-togethers to listen to Neppco officials and provide them with feedback for both industry and legislative action.

The program at all meetings included an update on the work being done by the National Commission on Egg Nutrition, a review of the proposed Egg Research and Promotion Order, a visual presentation on the benefits and services available from Neppco today, and a general discussion of issues of importance or concern to local poultrymen.

"We are exceptionally well pleased with the interest shown in these meetings thus far," Dodge said. "In spite of snow and adverse driving conditions at almost every meeting, the attendance by poultry farmers has been quite good, they have participated in the discussions, and we are delighted with their expressions of support for what Neppco is trying to do for them."

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John Deere A
9N Ford w-Loader
Farmall A w-Loader
Farmall A w-Plow
Manure Spreaders

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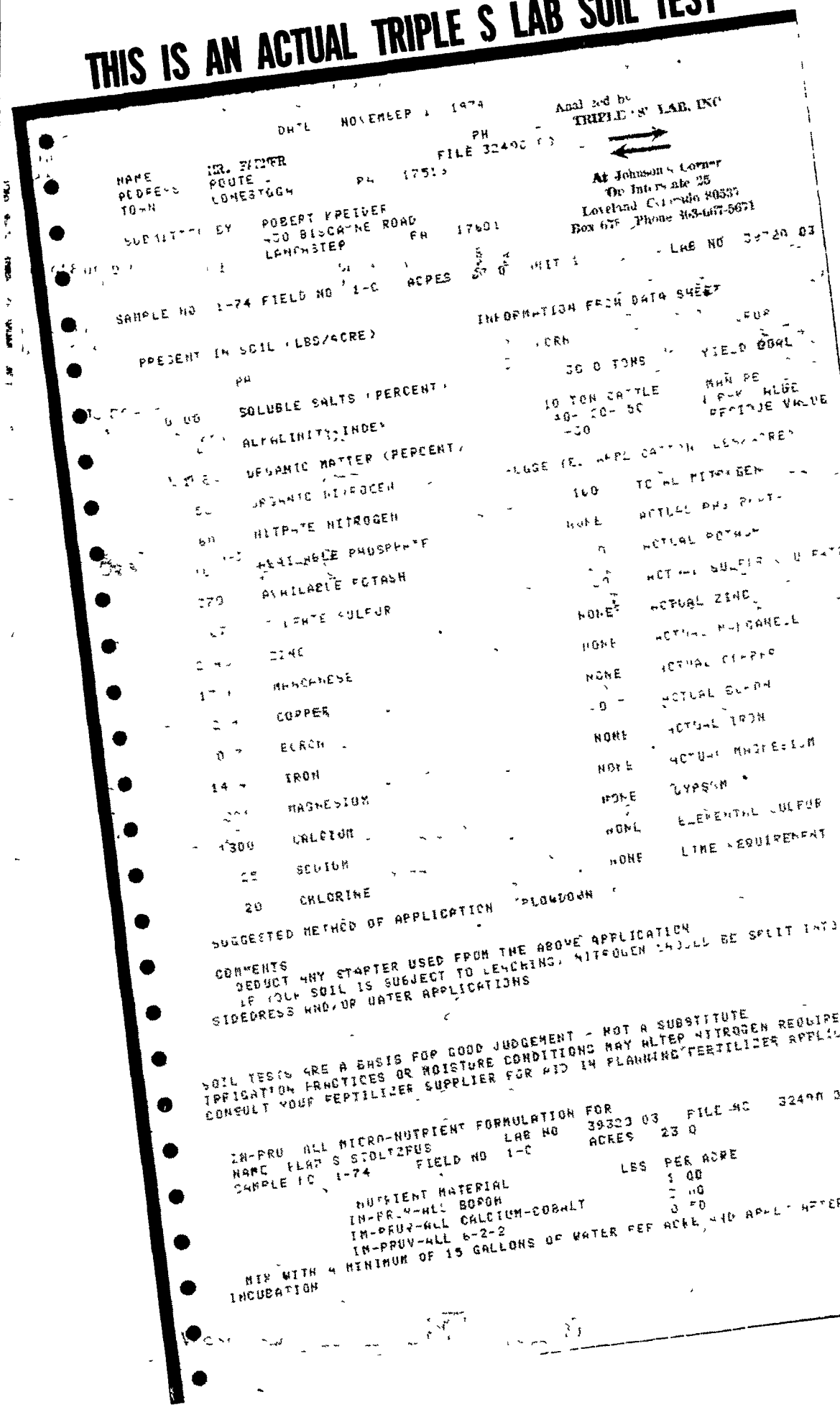
Fertilizer is too high priced to apply more than you need. Surpluses can build up and create tie ups of other elements. If trace elements are deficient, you do not get full benefit from your N. P. and K.

CALL YOUR IM-PRUV-ALL DEALER FOR MORE INFORMATION ON THE IM-PRUV-ALL ORGANIC MICRO NUTRIENT PROGRAM. GET BIGGER AND BETTER YIELDS WITH LOWER FERTILIZER COST.

THIS IS AN ACTUAL TRIPLE S LAB SOIL TEST



DATE NOVEMBER 1 1974 Analyzed by TRIPLE S LAB, INC
NAME MR. REIDER
ADDRESS ROUTE -
TOWN CONESTOGA PA 17516
SUBMITTED BY ROBERT KREIDER
400 BISCAYNE ROAD
LANCASTER PA 17601
At Johnson's Corner
On Interstate 25
Loveland Colorado 80537
Box 675 Phone 303-667-5671
SAMPLE NO 1-74 FIELD NO 1-C ACRES LAB NO 39423 03
INFORMATION FROM DATA SHEET
PRESENT IN SOIL (LBS/ACRE)
PH
SOLUBLE SALTS (PERCENT)
ALKALINITY INDEX
ORGANIC MATTER (PERCENT)
ORGANIC NITROGEN
NITRATE NITROGEN
AVAILABLE PHOSPHATE
AVAILABLE POTASH
SULFATE SULFUR
ZINC
MANGANESE
COPPER
BORON
IRON
MAGNESIUM
CALCIUM
SODIUM
CHLORINE
CROP CORN
YIELD GOAL 30 0 TONS
MANURE 10 TON CATTLE 30- 20- 20
SLUDGE (E. APPL CAPACITY LBS/ACRE) NONE
TOTAL NITROGEN 160
ACTUAL PHOSPHATE NONE
ACTUAL POTASH 0
ACTUAL SULFUR - SULFATE 0
ACTUAL ZINC NONE
ACTUAL MANGANESE NONE
ACTUAL COPPER NONE
ACTUAL BORON 0
ACTUAL IRON NONE
ACTUAL MAGNESIUM NONE
GYPSUM NONE
ELEMENTAL SULFUR NONE
LIME REQUIREMENT
SUGGESTED METHOD OF APPLICATION PLOWDOWN
COMMENTS
DEDUCT ANY STARTER USED FROM THE ABOVE APPLICATION
IF YOUR SOIL IS SUBJECT TO LEACHING, NITROGEN SHOULD BE SPLIT INTO SIDEDRESS AND/OR WATER APPLICATIONS
SOIL TESTS ARE A BASIS FOR GOOD JUDGEMENT - NOT A SUBSTITUTE
IRRIGATION PRACTICES OR MOISTURE CONDITIONS MAY ALTER NITROGEN REQUIREMENTS
CONSULT YOUR FERTILIZER SUPPLIER FOR AID IN PLANNING FERTILIZER APPLICATIONS
IM-PRU ALL MICRO-NUTRIENT FORMULATION FOR LAB NO 39323 03 FILE NO 32490 38
NAME FLAP S STOLTZFUS ACRES 23 0
SAMPLE NO 1-74 FIELD NO 1-C
NUTRIENT MATERIAL LBS PER ACRE
IM-PRU-ALL BORON 5 00
IM-PRUV-ALL CALCIUM-COBALT 2 00
IM-PRUV-ALL 6-2-2 3 50
MIX WITH A MINIMUM OF 15 GALLONS OF WATER PER ACRE AND APPLY AFTER INCUBATION

Make plans to put Rye in your silo this Spring. Rye ensiled at the right stage will give over 20% protein. Two tons of Rye silage can be as valuable as one ton of soybean oil meal on a dry matter basis.

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★ TEST YOUR FEED.
★ BALANCE YOUR RATION.
★ TEST YOUR RATION.
★ BALANCE YOUR MINERALS AND VITAMINS.

# Almost Everything Starts on a Farm

If it wasn't for the farmer, we wouldn't have the good foods we eat.

Or fibers for the clothes we wear. Or leathers for our shoes. Or the papers, inks and chemicals that are so much a part of our everyday lives.

Maybe it's time we acknowledged the farmer's contribution to the good life we live.

We'll have that opportunity on . . .

Agriculture Day
march 24

**All these things and more start on a farm . . .**

- wool, cotton yarns and rugs
- cosmetics, soaps, resins.
- meats, fruits, vegetables, cheese, milk, sugar, cereals.
- chemicals, pharmaceuticals.
- rubber, paint, inks, papers

# Horse

(Continued from Page 16)

other by the colonists at distances up to a quarter of a mile.

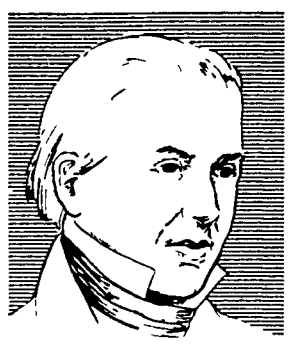
Now racing has grown in this country to become the number one spectator sport. During 1974, Quarter Horses competed for over $18 million in purses at over 100 tracks throughout the United States. Pari-mutuel wagering on Quarter Horse races was an astounding $173 million, up nearly $10 million from the previous year.

Equally popular in the Quarter Horse industry are approved shows and performance events for both youth and adults. Over 3000 of them were held in 1974 and 500,000 entries participated. While the parent AQHA has a membership of over 75,000, the American Junior Quarter Horse Association lists 5700 members.

Surprised? Statistics don't lie, so don't be shocked if a son or daughter soon pops the question, "Can I get a horse?"

Yes, horses are big business these days. Not even Henry Ford could overcome man's love and devotion to the horse. Perhaps it's only fitting that the Model T's engine, and all subsequent auto's thereafter, were measured in horsepower!

## American Viewpoints



*While the people of other countries are struggling to establish free institutions under which man may govern himself, we are in the actual enjoyment of them—a rich inheritance from our fathers*

*—James K Polk*

# Farmers Lobby In Washington

Allen Deiter, Albert Mellinger, along with Mr. and Mrs. Roy Garber of Lancaster County were among some 175 farmers who recently traveled to Washington D.C. as grass-root lobbyists in support of effective farm programs to stabilize prices for both the farmers and consumers. The party went to Washington as participants in a Farmer Union "Fly-In".


NOW IS THE TIME
TO SAVE DOLLARS
INSTALL A
Furnace Fuel Saver
On Your Present Oil Heating Unit.
Cut the high cost of heating 10 to 30%.
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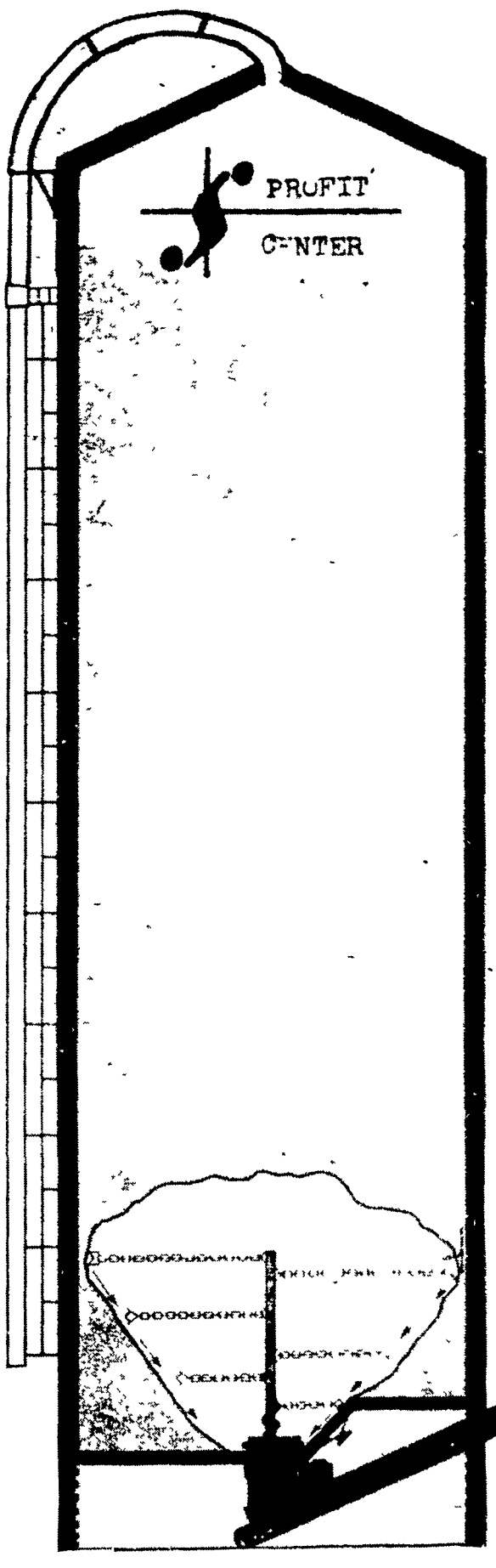
Some Dealerships Available






Introducing
THE
PROFIT/CENTER
SYSTEM ★
THE MODERN WAY TO IMPROVE FEEDING QUALITY AND REDUCE FEEDING COSTS.

The Profit/Center features the Supreme Flying Dutchman Unloader.

The Profit/Center is a reinforced, poured concrete structure.

For simple servicing, if needed, the Profit/Center features a 7 ft. walk-in tunnel. All controls are out of the weather. The tunnel is well lighted and contains an access door to the unloader.

The Profit/Center calls for no more climbing to open the filling hatch. It features its own E-Z filling system.

This new system was created to meet TODAY'S farming needs — speed, efficiency, economy, and low maintenance costs.

The Profit/Center System is constructed and maintained by Sollenberger Silos Inc. The people who have been constructing poured concrete silos for 50 years.

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For Farm Women News



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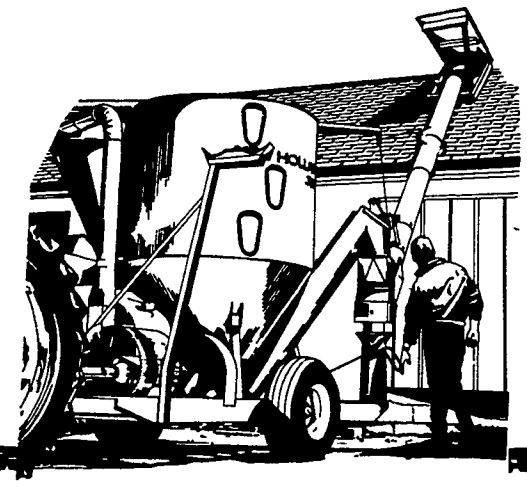
GRINDER-MIXERS
offer quality, capacity and selection:



Exclusive, fold-back augers reach high and far!

- Unloading system features hi-speed, 8-inch diameter fold-back augers in 13-, 17- or 20-foot lengths to give you that long reach!
- Augers swing back to a neat 10-feet for transport!
- 80- and 100-bushel capacity models feature 16-inch mill!
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Sperry New Holland grinder-mixers offer fast unloading . . . long reach! See them today!

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# FFA Member

(Continued From Page 1)

conference in Washington, D. C.

Although Ron resides on a large dairy farm with his parents, Mr. and Mrs. Noah Kreider, Jr., at Manheim R5, Ron explained that his main project has been in raising market hogs.

When he first began his operation he had five hogs but since then has taken on about 200 animals raising them to about 250 pounds then selling them at the area stockyards. Ron keeps several dairy animals for himself also.

A member of the Red Rose 4-H Baby Beef and Lamb Club, Ron has taken steer projects. He has shown his steer at the Manheim fair capturing grand champion honors and has exhibited at several 4-H shows. Ron has also been a member of the E-town-Donegal 4-H Community Club and has raised capons for project work.

A member of the Mt. Joy Mennonite Church youth group, Ron participates in many of the club's activities and has also been in drama productions at the Manheim school.

Ron has received his chapter and county FFA degrees and is hoping to obtain his Keystone Farming degree in the future.

Although his many activities have kept him busy, Ron explained that he has enjoyed his FFA work and activities.

"FFA helps you to gain a sense of responsibility," he stated.

"It gives you a chance to develop your own abilities."

Ron's plans for the future are not definite yet, although he would like to continue with this farming work, perhaps helping in the dairy operation.

"I feel that the farming situation just has to get better," he stated. "People need food and someone has to provide it."

For most young people, farming may not seem to be the perfect profession, yet Ron, like many other young FFA'ers are deciding to give it a try.

One of Ron's latest projects has been constructing a step ladder for farm use. Like many other FFA members, Ron spends a lot of time working in the ag shop at the Manheim Central High School.

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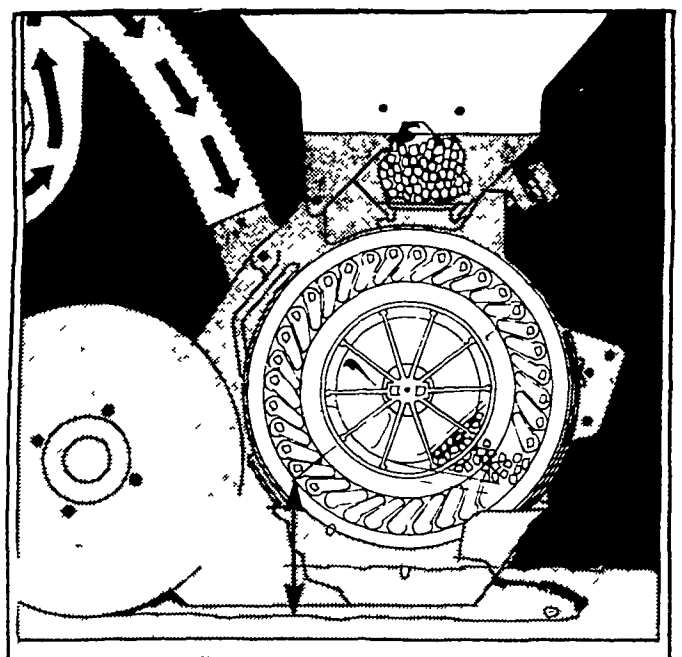

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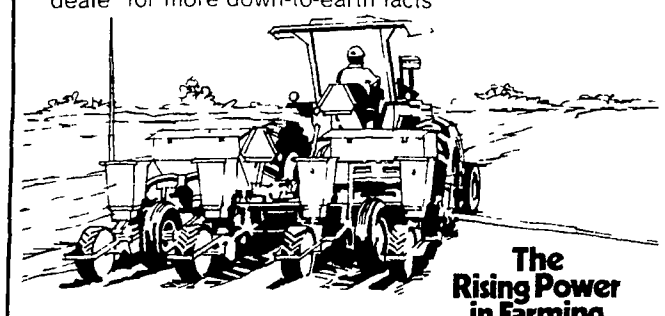

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The State Civil Service Commission is currently accepting applications for forest lookout and forest patrolman to fill about 175 vacancies in the Bureau of Forestry of the Department of Environmental Resources.

Forest lookouts and forest patrolmen are hired during the dry periods, usually from mid-March through May and from mid-October through the first snowfall. Approximately 45 vacancies for forest lookouts and about 130 openings for forest patrolmen exist throughout the Commonwealth Approximately half of these positions will be filled by forest lookouts and patrolmen placed on leave of absence following the previous fire season

Applications for forest lookout and patrolman will be accepted continuously and lists of eligible applicants established periodically. A written test is not required for the positions. Candidates will be rated on their education and experience as reported on the civil service application.

Applicants must be Pennsylvania residents and must have completed the eighth grade. No experience is required for forest lookout; those applying for forest patrolman must have had three months of forest fire work experience Candidates for forest patrolman must also have a valid driver's license.

Applications, examination announcements, and further information may be obtained from State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia, or from local offices of the Pennsylvania State Employment Service

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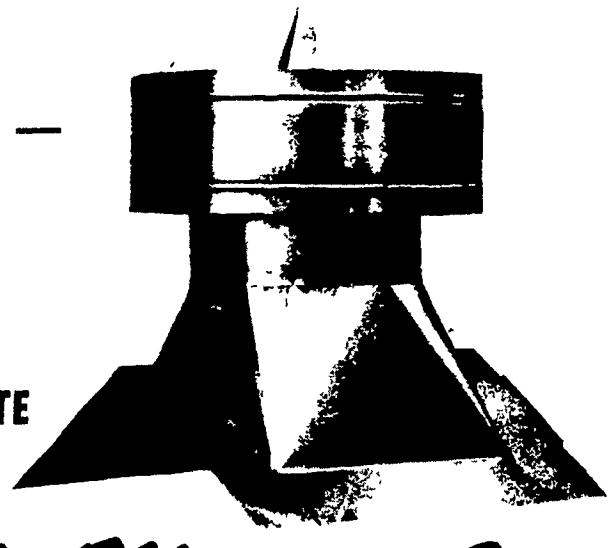

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# Soil Warming Being Studied

Waste heat from electrical power generating plants may some day be used to increase crop production by warming the soil. The idea is being explored by scientists at The Pennsylvania State University who report that such a system could increase production of many crops by 30 to 40 percent.

As conceived at Penn State, soil warming is achieved by circulating hot water through a buried pipe network located in soil irrigated with treated municipal wastewater--another Penn State innovation. The circulating hot water is cooled and returned to the power plant for reuse.

Involved in the study are Dr. David R. DeWalle, associate professor of forest hydrology, Dr. Daniel D. Fritton, assistant professor of soil physics, and Dr. Louis T. Kardos, professor of soil physics–all with the College of Agriculture. The study was funded through the Institute for Research on Land and Water Resources at Penn State with a grant from the National Science Foundation.

For each unit of electrical energy generated, two units of waste heat are driven off and wasted, the Penn Staters point out. Estimates are that by 1980 a volume of condenser cooling water equal to about one-fifth of the annual water runnoff in the U.S. will be needed to remove this waste heat from steam electric power plants. plants.

The Penn State study shows that soil warming competes with heat dissipation methods currently used, such as wet and dry cooling towers operated by power plants. When the soil warming system becomes reality, increased crop production could become a byproduct of waste disposal.

Such a soil warming system for crop production is economically feasible, the scientists point out. The electrical power needs of a city of one million people could supply waste heat for some 4500 acres of cropland. The cost would add 2.6 percent to the consumer electric bill compared with ocean cooling and 0.9 percent when compared with the popular wet-cooling towers.

The scientists say this may be a small price to pay for increased food production sometime in the future. Such soil warming is intermediate in cost between the natural draft wet-cooling towers which are becoming the most popular cooling system for large power plants and dry-cooling towers used only occasionally because of their high cost.

Many beneficial uses of waste heat have been proposed in agriculture, aquaculture, sewage treatment, and household heating. Uses in agriculture include soil warming, greenhouse heating, and warmwater irrigation.

The findings are described in the Winter issue of "Science in Agriculture," the quarterly magazine of the Agricultural Experiment Station at Penn State. By early March, free copies will be available from the Mailing Room, 112 Agricultural Administration Building, University Park, Pa. 16802.

An economic systems analysis of soil warming was carried out by faculty in the Department of Civil Engineering at Penn State. Construction, operation, and maintenance costs were calculated for the conceived system. Existing soil heat flow and climatological measurements and theories were contributed by College of Agriculture faculty. A nuclear power plant mathematical model was revised to fit the analysis by Penn State faculty in the Department of Nuclear Engineering.

College of Agriculture faculty members will next investigate actual crop responses to soil warming on a one-quarter acre plot of university land. The work will also analyze how well treated municipal wastewater can be renovated under heated soil conditions

# Fulton Grange Meets

Fulton Grange 66 met February 10, with Master Donald Trimble presiding. Membership Committee Chairman Richard Holloway urged members to get applications and try to get new members.

Norman Wood reported that State Grange was putting out a monthly newsletter concerning state legislation.

Lecturer Joyce Holloway announced the winners of the Junior Grange valentine contest as follows: Ages 6-10 - Prettiest, Oleta Fantom; Funniest, Krista Anderson; Best Verse, Dawn Delong; Most Original, Lisa Duncan; Ages 11-14 - Prettiest, Scott Stauffer; Funniest, Sandy Galbreath; Best Verse, Chris McCardell; and Most Original, Sandy Galbreath.

Mr. and Mrs. Dennis Buchanan, Young Marrieds Committee Chairmen, introduced Mr. Henry Hackman from the Soil Conservation Service who presented slides and spoke on soil conservation.


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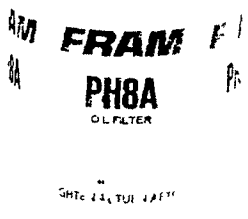


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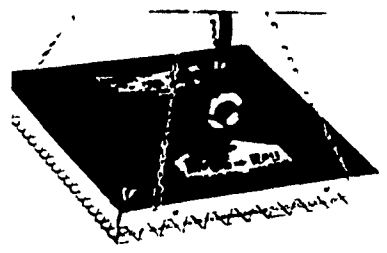

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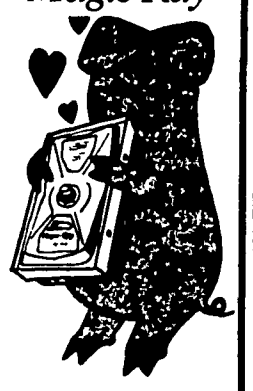

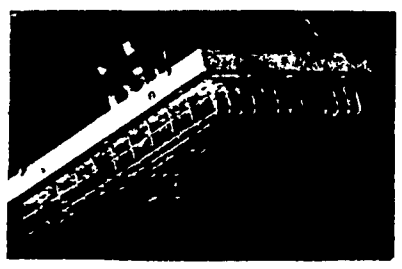

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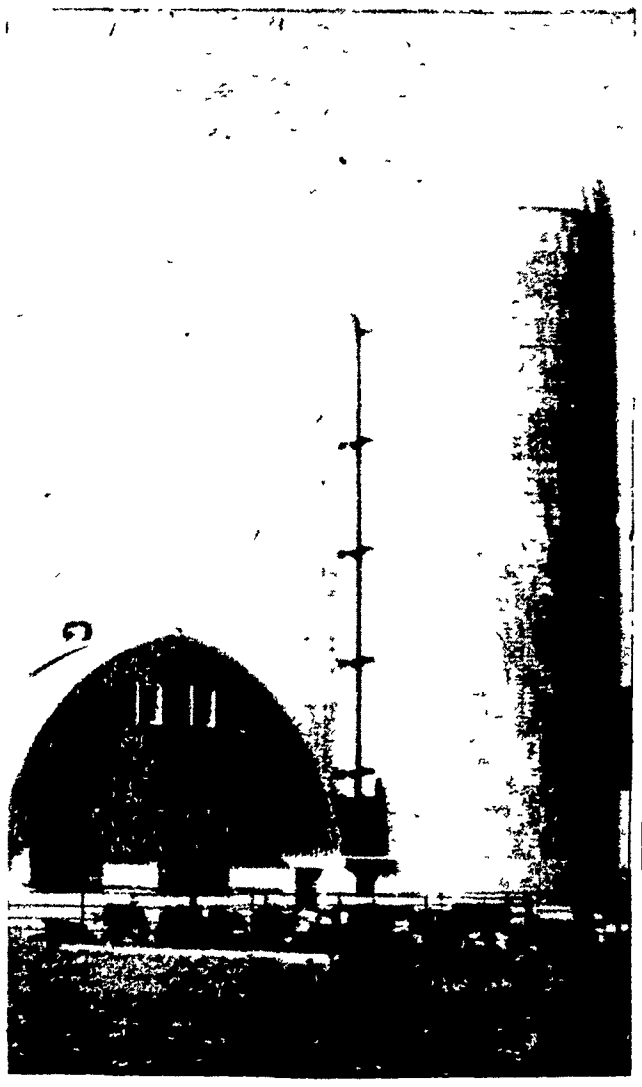

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# On the Hill


BY REP. KENT SHELHAMER
Chairman, Agriculture Committee
Pennsylvania House of Representatives


By Rep. Kent Shelhamer, Chairman House Agriculture Committee

Among the bills I have introduced in the present session of the Legislature, there are two that I feel are especially significant, in that they represent an effort to prevent further unnecessary depletion of our valuable farm acreage.

In recent years, housing developments have virtually surrounded most of our workable farms. This suburban growth has caused the Commonwealth to mandate sewage services to these areas, and our municipalities and townships have to lay thousands of feet of sewer and water lines to comply with the laws.

Obviously, in many cases, the lines will be placed parallel to farms near the developments. If the municipality or authority were to impose an assessment on the farm owner, he would suffer an unfair financial hardship, simply because of the large amount of front footage he owns.

My bill would exempt any farm which has been in agricultural use for three years prior to the laying of the water and sewer lines.

The bill, House Bill 217, also provides that if and when the owner or subsequent owner of the land avails himself of the services, he becomes liable in the same manner as other property owners were assessed at the time the installation was made. The proposal is now in the hands of the House Agriculture Committee, which I head, and I expect that it will be sent out to the House floor for a vote at an early date.

Another bill which I feel is important to the agricultural industry in House Bill 219, which I introduced early in February. This bill would prohibit the taking of most agricultural lands for highway purposes or for the disposal of solid waste material, by the Commonwealth of Pennsylvania, or any of its political subdivisions or agencies or authorities unless it is determined that there is no feasible and prudent alternative to the use of such land.

The bill proposes the formation of a committee made up of a member of the State Planning Board, the Dean of College of Agriculture of Pennsylvania State University, the Secretar, of Agriculture, the Secretary of Environmental Resources, and an active farmer appointed by the Governor.

Heretofore, we all are aware that the condemnation of farm lands to construct super highways was done in a rather arbitrary manner, and we have seen thousands of rich, fertile acres of productive soil become ribbons of concrete. Certainly, we must continue to build and improve our highway networks, but my bill will spur the highway planners to find alternate routes nearby without despoiling the agricultural land.

HB219 is also in the House Agricultural Committee, and my co-sponsors and I are of the opinion it has an excellent chance of becoming law, as more of our colleagues in the urban, non-farm districts are being made aware of man's dependence on the agricultural industry.

Both bills, I believe, use the common-sense approach to meaningful legislation for the farmer, and I will be reporting on several others in subsequent columns.

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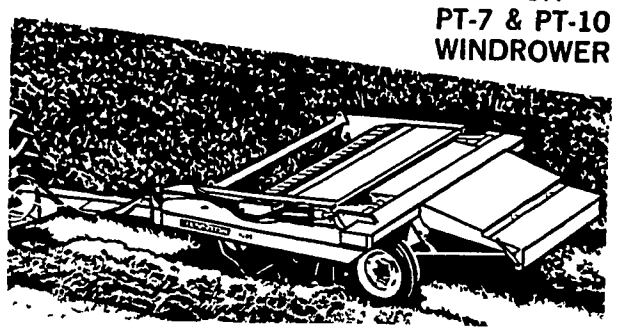

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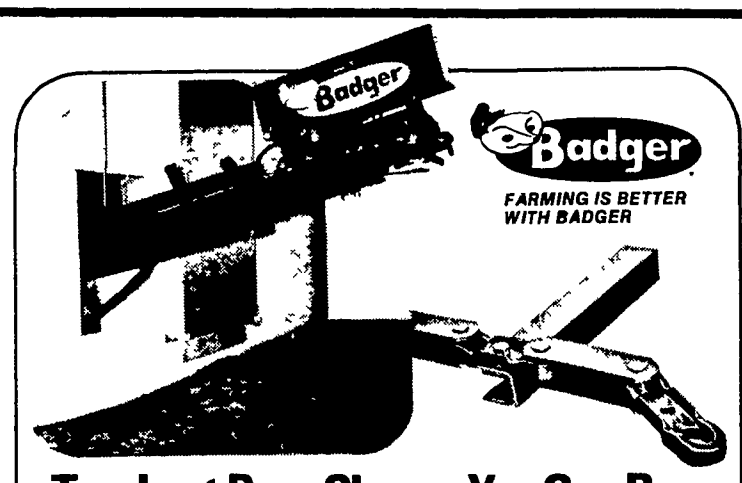


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# Kuhfuss Warns Against Grain Sale Embargoes

American farmers cannot be expected to maintain full production in the absence of free access to the world market, the president of the American Farm Bureau Federation said in Washington last week.

Federation President William J. Kuhfuss said it is "imperative that the government give farmers concrete assurance prior to planting time that embargoes will not be applied during the ensuing year." Kuhfuss made these comments in a statement prepared for presentation at a joint hearing before the House Agriculture Committee's subcommittees on livestock and grains and cotton.

Kuhfuss, an Illinois beef producer, was accompanied at the hearing by J. Merrill Anderson, president of the Iowa Farm Bureau Federation and a member of the AFBF Board of Directors, and Carroll Chaloupka, president of the Texas Farm Bureau.

Kuhfuss has recently called on President Ford and Secretary of Agriculture Butz to terminate "immediately" all monitoring activities and prior approval requirements relative to foreign grain sales.

In his statement to the House subcommittees, Kuhfuss said farmers must not be forced to compete with the Commodity Credit Corporation for markets.

"With grain supplies relatively tight and market prices well above the current loan rates, this is a good time to take action to protect feed grain and wheat producers against a recurrence of the problems they so often have encountered under past government loan programs," he said.

"To assure private control of wheat and feed grain supplies, and to prevent the accumulation of stocks in government hands in the future, we recommend that CCC loans for these commodities be shifted to a recourse basis, with the interest rate based on the cost of money to the government."

He said recourse loans would discourage producers from turning grain over to the government, as the borrower would be liable for an additional amount in cases where the market value of the grain turned over to the government is less than the full amount of the loan.

He recommended that recourse loans be initiated on a trial basis this year by giving producers of these crops the alternative of obtaining either nonrecourse loans at the already announced rates or recourse loans at substantially higher levels.

The Federation president said that the escalation clause of the 1973 Farm Act should be made effective for the 1975 cotton crop and the CCC loan rate should be set high enough to facilate orderly marketing.

Kuhfuss said livestock producers currently are in a difficult situation "due to a number of factors including the effects of government efforts to control prices, a long-continued buildup in cattle numbers, and higher feed prices brought on by adverse weather." He opposed the establishment of production quotas or target prices for soybeans and emphasized that the objective of the Farm Bureau, is to create conditions that will enable agriculture to operate under the market price system.

# Eshleman Getting Good Response to Questionnaire

Congressman Edwin Eshleman has been getting a "thunderous response" to his annual questionnaire to constituents, according to T. W. Bucher from the congressman's Lancaster office.

Bucher said that Eshleman's Washington office has received about 4500 filled-out questionnaires, many of them coming in with comments attached.

He said the forms, carried in area newspapers, have been coming in "rapidly". Results should be tabulated and released to the public in about a month, Bucher said.

The questionnaire included 14 questions posed to constituents of the 16th Congressional District. They dealt with gas rationing, economic programs, abortion, national health insurance, Social Security benefits and system, national highway speed limits, revenue sharing programs, nuclear power plants, and aid to South Vietnam.

## American Viewpoints

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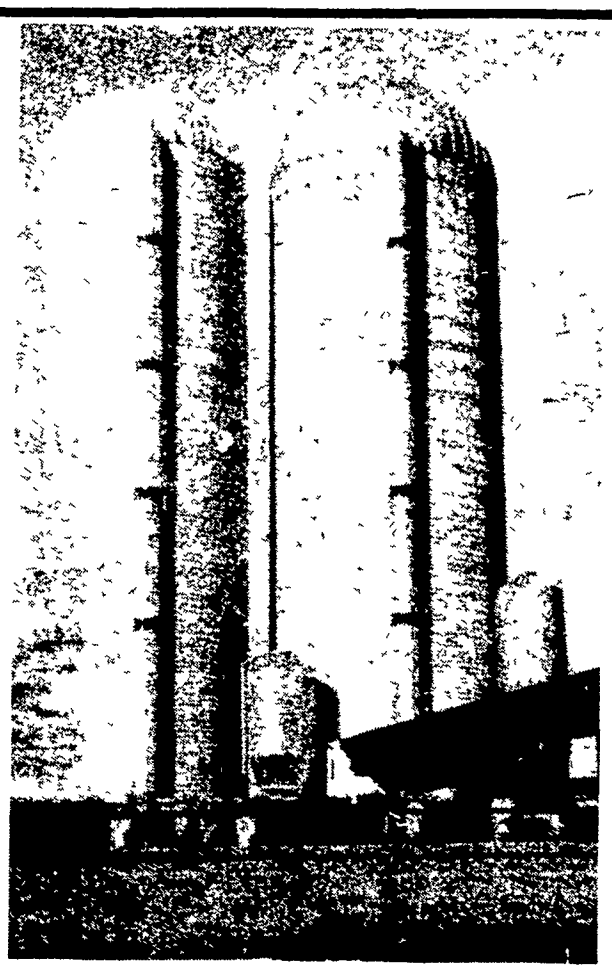

DAUPHIN COUNTY:
LEO LANDIS
Millersburg, PA
(692-4647)

YORK COUNTY:
KENNETH L. SPAHR
Thomasville, PA
(225-1064)
FISHER BROS.
Red Lion, PA
(244-2178)

MIFFLIN COUNTY:
NORMAN YODER
Belleville, PA
(717-935-2994)

BUCKS COUNTY:
I. G. AG SALES
Silverdale
(215-257-5135)

COLUMBIA COUNTY:
RAY PFLEEGOR
Bloomsburg, PA
(717 784-9314)

MARYLAND:
ENFIELD EQUIP , INC
Whitford, MD
(301 452-5252)
W. ROGER ROOP
Union Bridge, MD.
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KENNETH ENGLAND
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LANCASTER SILO CO., INC.
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Division of Carnation

ATTENTION
FARMERS and HOME GARDENERS.
We now have a COMPLETE SELECTION of Vegetable Garden & Flower Seeds on Display
Seed potatoes will arrive at a later date.

We also stock a Complete Selection of Garden Tools, Fertilizer and Insecticides. For the Lawn, Old English Grass Mixtures and Turf Foods

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BUCK, PA
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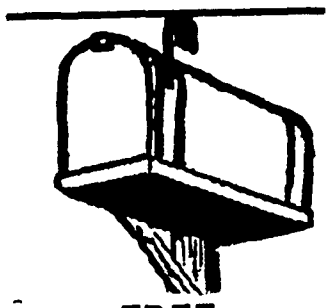
Red Rose ANIMAL FEEDS

# classified ads

**PHONE 394-3047 or 626-2191**



**FREE**

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

## Mail Box Market

Wanted - 3 pt., 3-bottom, 16" trip beam Int. plow. 717-354-5381.

For Sale - Farmall Super MTA diesel, 3 pt. hitch, live P.T.O.; 9N Ford, excellent condition; Equipment for Farmall Cub plow and cultivators. 717-896-8735 after 5 p.m.

For Sale - 2 Channel Master Walkie Talkies, like new, channel 11, batt. and earphone included, $25.00. 717-354-0006, ask for Nelson.

For Sale - 22 new Porcelain Hog Slats, 2' x 3½' with ⅝" spacings. 215-286-9579.

For Sale - New Holland Super 77 Baler with Wisconsin motor, baler and motor in working condition, $125. Marlin Brosey, R.D.1, Box 259, Bainbridge, Pa. 717-367-3195.

For Sale - Int. No. 141 self-propelled combine, 10' head, good condition. Mark Heffner, R.D.2, Box 569, Fleetwood, Pa. 19522, 215-944-9267.

For Sale - 2 mare ponies, 1 broken to ride, other 20 mo. old, both have had good home. 1-215-582-8613.

For Sale - Road drag, pull with horse or tractor; heavy 3" axle with solid rubber tires; 1955 Dodge pickup, good condition; electric stove; wringer washer. 362-8827.

Wanted - Large hog; self-feeders, may be in need of repair; ⅝ tomato baskets. Call 215-445-6067.

For Sale - A.K.C. Boston Terrier, male, 14 mo. old, black and white. He will make a lovely pet. 717-354-5984.

For Sale - Prolific Shropshire rams, ewes and ewe lambs, select early and get choice breeding stock. Call Saturday or weekdays after 5 p.m. Paul Eberly, Kleinfeltersville, 717-949-3653.

For Sale - 1969 Ford Ranchero V-8, power steering and brakes, air conditioned, excellent condition. $1,600.00 or near. 717-867-2903 after 3:30 p.m.

For Sale - New Clay Manger Ranger electric feed cart. Will trade for hay or ear corn. 717-942-6344.

For Sale - J.D. 858A side rake, $300.00; MC No. 2A hay conditioner, $100.00; AC hopper blower, belt-driven, $100.00; 400 bales bright Wheat straw, $35.00 per ton, can deliver. Richard W. Hoppes, Hamburg, Pa. 215-562-4945.

For Sale - Large quantity of windows, ideal for hot house, average size 50" x 57", 9 glass panes in each. 301-482-6493.

For Sale - Several registered and grade Holstein cows and heifers, to freshen soon; Also, Registered 19 mo. old bull, home raised with health charts available. 717-786-2957.

For Sale - Aluminum 6,000 gal. liquid nitrogen tank, $3,750.00 delivered. 301-658-5144.

For Sale - J.D. 40 loader; 75' Starline auger feeder; 25 new Starline free stalls; 2 new Starline stanchion dividers; 5,000 bu. Chemstore corn. Ray L. Miller, R.D.1, Seven Valleys, Pa. 717-229-2131.

For Sale - Horse sleigh; Also, boards from old shed. 215-678-4704.

For Sale - 430 utility J.D. tractor, 3 pt. hitch, power steering, live P.T.O., excellent condition, $1,850.00. 215-766-8531

For Sale - 1st cutting Timothy hay, cut early head, pre-bloom stage, no rain. Delivered 4-5 ton loads, $70.00 per ton. 215-589-2406 or write Lester F. Moyer, R.D.1, Womelsdorf, Pa. 19567.

For Sale - Lauden litter carrier with approx. 120' track and 3-way track switch, in good condition. 215-948-4256.

For Sale - Unico egg washer and grader in very good condition; Pontiac red planting potatoes; Pennscott Clover seed. 215-445-6427.

For Sale - 1 unloader for 14' - 20' silos; 1 fan completed with loader; 1 electric water heater. Amos Zook, on Sawmill Rd. ½ mi. from New Providence.

For Sale - New 42" dia. solid maple pedestal-type dining table, hand-rubbed oil finish. 717-394-3607.

For Sale - 3 pt. 3-16" cushion trip plow. Aaron N. Hoover, R.D.1, Leola, Pa. 17540, lane at Carpenter's Church, Talmage.

For Sale - 1971 Duster, excellent condition, 6 cylinders, good gas milage, Phone 865-5022 after 4:30 p.m.

Wanted to Buy - 3-bottom 16" automatic reset plow; Also, band saw for wood. Phone 717-733-8434.

For Sale - Purebred black German Shepherd pups out of plenty of snap, 5 wks. old. Ammon F. Fisher, Bachmantown Rd., R.D.1, Ronks, Pa. 17572, 1 mi. south of Ronks.

For Sale - N.I. combine, 13 ft. head, fits 702 Uni-system, good condition, cut less than 400 acres, $3,500.00. Mervin Showers, Bendersville, Pa. 17306, 717-677-7681 or 717-677-7775.

For Sale - New roller bearing spring wagon; young Guernsey heifer, will freshen soon. 717-354-8207.

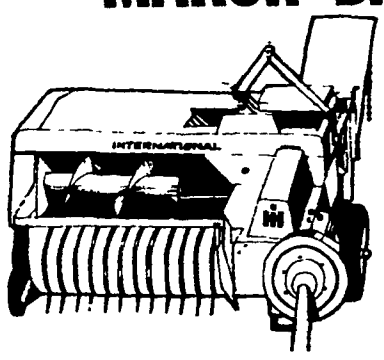
For Sale - Int. 140 tractor with cultivators. 717-367-7683.

For Sale - Antique Victorian-style walnut wardrobe. Ronald Harrison, 717-359-7460.

Wanted - Used or new grass head for Model 16 Int. Forage Harvester. Norman W. Craley, R.D.1, Red Lion, Pa. 17356. 717-927-6673.

Wanted - Cooler plate for egg room. Dan Yoder, R.D.1, Thompsontown, Pa. 17094.


## MARCH BALER SALE



430 Baler, Engine Drive on Steel Wheels

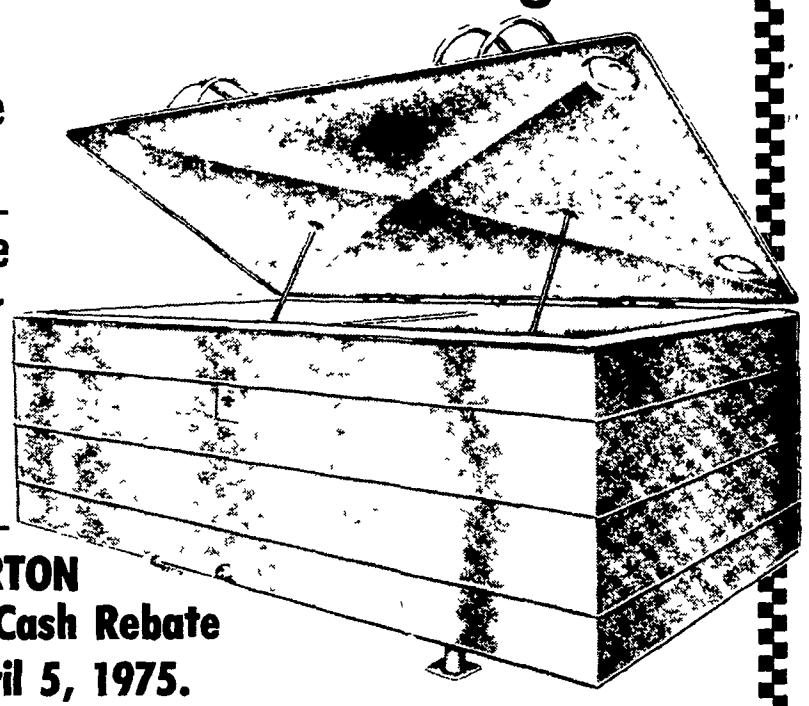
**$3750.00**

Special Price on 990 Mower Conditioner, Demonstrated
490 & 500 Disk Harrows Are Here

## GIRTON Farm Milk Cooling Tanks

GIRTON Dairy Equipment — GIRTON MFG CO.

Leading The Industry In Performance



**C. B. HOOBER & SON Are Proud to Announce Their New Dealership On Girton Milk Tanks and Dairy Equipment.**

**Take Advantage of GIRTON MANUFACTURING CO. Cash Rebate Program NOW Thru April 5, 1975.**

| REBATE SCHEDULE | | | |
|---|---|---|---|
| MODEL | REBATE | MODEL | REBATE |
| D4-200 | — 0 — | D5-500 | $150.00 |
| D4-300 | $300.00 | D5-625 | $350.00 |
| D4-400 | — 0 — | D5-800 | $300.00 |
| D4-500 | $350.00 | D5-1000 | $350.00 |
| D4-600 | $400.00 | D5-1240 | — 0 — |
| D4-625 | $125.00 | D5-1500 | — 0 — |
| D4-800 | $300.00 | D5-2000 | — 0 — |
| D4-1000 | — 0 — | D5-2450 | — 0 — |
| D4-1250 | — 0 — | D5-3000 | — 0 — |
| | | D5-740 | — Covered By Special Promotion |
| | | D5-940 | — Covered By Special Promotion |

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# classifiedads

**PHONE 394-3047 or 626-2191**

## Mail Box Market

For Sale - 2 Jamesway Shuttle Stroke barn cleaner units $75.00 each; 1,500 ft. of 4" aluminum irrigation pipe (40 ft. length) and sprinklers. Phone 301-582-1264.

For Sale - 2 lots 1.3 acre each, deep probed and perk tested, no restrictions (house or trailer). Kathryn M. Schroll, R.D.1, Bainbridge, Pa. 17502.

For Sale - 1968 Ford Mustang, G.T. model, 302 V8 engine, 4 speed trans., $975.00. Mervin Weiler, Morgantown, Pa., Phone 215-286-5088.

Wanted - 3 pt. 2-row corn planter in good condition. Please call 717-949-6826.

For Sale - 3 service age Duroc boars, 300-400 lbs., can be registered; Also, Young Beef Herd including 1 Hereford bull, 5 cows due to calve again by mid-year, 5 calves which should weigh 300-400 lbs. Everything priced to sell. 215-267-2368.

For Sale - Top Soil, Jesse L. Esh, R.D.1, Narvon, Pa. 17555.

Wanted - Butter churn with at least 10 gal. churning capacity, preferably electric, but will consider others. State size, type and condition. Jacob Shank, R.D.5, Hanover, Pa. 17331.

For Sale - J.D. 40 on steel; Also, Philco refrigerator, $35.00. Needed good steel wheels for 77 Oliver. 484-4623.

For Sale - Collie puppies, 5 wks. old, no papers. 717-653-4192.

Wanted - Used grain drill 13-16 disc size with grass seed attachment. For Sale - Used parts for Grove self-unloading forage box. 717-539-4555.

For Sale - 9 purebred Yorkshire boars, 200 lbs.; 1 pr. bay miles, 3 and 4 yr. olds, broke. Elmer D. Stoltzfus, Box 4, Talmage, Pa.

For Sale - 8' cultipacker; swing set; horse cultivator. 215-267-5345.

For Sale - 10 cu. ft. Kelvinator freezer; 14 cu. ft. freezer, needs some repair; camper chassis. 215-445-4881.

For Sale - 2-cylinder Wisconsin engine. Wanted - Amish hired boy, April 1. Aaron S. Zook, R.D.1, Box 216M, Strasburg, Pa. 17579, White Oak Rd.

Free - 2 Beagle and Collie dogs. Call 215-267-5184 after 3:30 p.m.

For Sale - Registered Holstein bull, service age. Offered - Registered A.K.C. Cocker-Spaniel stud service Jesse S. Brubaker, R.D.2, Stevens, Pa. 17578.

For Sale - Breeding age registered Holstein bull, sire: Triune Complete, dam and granddam VG & 19,000 lb., dam by Performer, guaranteed breeder, $300. Phone 717-225-5240.

For Sale - Chem-Stor High Moisture Shelled Corn. 717-653-1631

Carpenter work. Will build houses, pole barns, cow barns, chicken houses. Will do all kinds of concrete work. Write Samuel S. Lapp, Christiana, Pa. Box 388, 17509. Call driver 717-529-2292, 295-384-2415.

Purebred Yorkshire boars, - bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2, Strasburg, Pa. 717-786-2562.

HOOF TRIMMING by a professional, have tools will travel. Write Pete Hubbell, RD3, Malone, N.Y. 12953

Breeding age Chinchillas for sale. Standard $25.00, Beige $50.00. 717-284-2127.

For Sale - Model 54 John Deere spreader in good condition; 3 sec. J.D. Spring Harrow; 2 Vent-O-Matic fans; 275 gallon oil tank. 717-665-3920

For Sale - 7 used cow mats, $25. each. 717-733-4019

For Sale - Pair of 6 year old sorrel work horses, broken and acclimated. David L. Stoltzfus, Gordonville, along Irishtown Road

For Sale 456 N.H. trailer mower; KBA - 24 ft. disc harrow. Phone 717-656-7013

For Sale - 1967 VW No. 1 sticker, good condition. 717-872-5648

For Sale - High Grade Holstein Heifers; 1 standard bred carriage horse, broke, gentle, 4 years old. 215-445-4073

Wanted Summer pasture for 10 to 15 heifers. Call 717-626-0902

For Sale - Reg. Holstein cow, fresh, 4 yr. record 305 dys. 14,492M, 529F; 5 yr. record 15,308M 567F; Also reg. Holstein Heifer, Fresh, good size; Ivanhoe Star Son, ready for service. Call 397-9906

For Sale - 1 Krammer 10 ton refrig. compressor w-2 ceiling blowers. 1 motorized belt conveyor w-reverse switch. Call 215-967-2862

For Sale - 20 tons extra good ear corn. Phone 694-3822 Bryan Reichenbach at Richfield.

Found - Black leather glove on Weaverland Rd. close to church on day of Mrs. Moses Sensenig's funeral. Apply to Willis Zimmerman, East Earl RD1

Collecting - Anything made in York Co., Pa. by Farquhar (iron-age), Flinchbaugh, H & D etc. Machinery, catalogs, advertisement, etc. Write Robert Rauhauser, Thomasville, Pa. 17364

For Sale - 6 mobile home tires on rims, size 7 x 14.5. Phone 717-733-0985

To be sold at David Good's Sale on Wednesday, March 5, at Leola, Pa. - International 101 Spreader, A-1 condition.

For Sale - 1 pair lively 6 yr. old mules, medium small. Daniel K. Fisher, R1, Quarryville, in back of Robert Fulton's birthplace.

For Sale - AKC Reg. Siberian Husky pups, champion lines, show quality. 717-284-2629

For Sale - New Holland 77 baler with 4 cyl Wisconsin engine, good shape $100 Also 36 1 gal. plastic water fountains $.50 each. Write or call L. W. Garman, RD5, Box 387, Manheim, Pa. 17545 Phone 717-665-7402

For Sale - 856 Farmall Diesel A-1 condition, dual hydraulic system, ansel Cab and wide front end. Donald Rhodes, R2, New Oxford, Pa. 717-624-2896

For Sale - Gandy insecticide applicator for John Deere 24, or 25B 2-row corn planter, never used. Priced below new wholesale. 717-653-1568

For Sale - 5 Reg. Holstein Heifers due from April thru Summer. (1) Ivanhoe Star dtr., etc. Also Eskimo pups, 6 weeks old. Stephen R. Glick, RD1, Leola at Millport.

For Sale - Jo-Fran Soybean Roaster, used 15 mos. Call 717-733-7839

For Sale - Jamesway shuttle stroke barn cleaner, also 52 gal. Rheems electric washer heater. John B. Stoltzfus, Kirkwood RD1 on Hill Road, Pa. 17536

Wanted - 6 can milk cooler. Write Amos S. Stoltzfus, Box 515, Bird-in-Hand RD1, Beechdale Road

For Sale - Int. 856 diesel, excellent condition, dual PTO, dual Hydraulics, all weather cab, radio, wiper, head phones, wide front end. Call 717-624-2896

For Sale - 12 hole round pig feeder, 60 bu. capacity, good condition. 717-285-4335

Wanted - Local ear corn. 717-548-3181

For Sale - Used silo unloader, one year old Patz 12 to 16' $500. off Patz price. Used feed cart. Call 215-445-6409

For Sale - 1960 Chev. ¾ ton pickup. 717-626-6953

For Sale - Truck load of fire wood. $15.00 717-653-4976

For Sale - Chihuahua puppies. Also Chihuahua stud service. Reuben Fisher, between Georgetown and Nickle Mines. No Sunday Sales.

For Sale - 3 Surge milker units, 50 lb. pail, $40.00 each. 1 Hay wagon with 7 ft. racks. 717-865-2022

For Sale - D19 A.C. Diesel w-turbo charger, PS, 3 spool hydraulic. Also 305 N.I. mounted corn picker; mounting brackets for D19 and WD 45. 717-665-5855

Photographer - National advertising, weddings, brochures. Newswanger's Studio, 1028 Penn Grant Road, Lancaster, Phone 464-211 or 394-4219.

For Sale - Registered Shropshire Sheep. Rams, lambs, and ewes. Large flock from which to choose. Warn Menhennett, Cochranville. Phone 215-593-5726.

Wanted - Indian Relics, arrow heads, axes, stone tools, information on site, locations and collectors. School House Farm, RD4, Elkton, Md. 21921 Call Collect 301-398-2348.

For Sale - 1000 potato bags, like new, 15 cents a piece delivered; 900-20 truck tire chains, 3 pair single, 2 pair double. 215-589-4702

Wanted - Used mow bale conveyor. State price and condition if first letter. Daniel B. Stoltzfus, RD2, Box 236A, Lewistown, Pa. 17044. Ph. 717-242-0776.

Will pay $100.00 for any unusual blue, decorated antique jug, interested in other jugs also. Call Lancaster 397-9207 after 5 p.m.

Landrace and Duroc Boars and Gilts. Pure or Crossbred on order. Harold Mummert, 6 miles southwest of York, 717-741-2170

Interested in saving fuel and get more H.P. and less friction. Use Conklin products in gas and fuel, diesel and furnace oil. Eli B. Stoltzfus, RD1, Strasburg, Pa. 17579 May Post Office Road.

Registered Hampshire, Yorkshire Boars and Gilts. Southdown and Corriedale Rams. Muscovy Ducks. Hay and Straw. Preston Bankert, No. 3, Red Lion, Pa. 17356, Phone 717-244-1244

## Mail Box Market

For Sale - ESCO bulk milk tank, calabrates at 440 gallon, good condition. Daniel J. Stoltzfus, RD2, Box 38A Honey Brook, Pa alor Caimbridge Road

For Sale - Registered Durocs, breeding age, Boars and Gilts. W F. Ruoss & Sons, RD2, Ephrata, Pa. 17522, Phone 717-859-2264

For Sale - Heavy bilt 1 horse spring wagon Elam S Zook, RD1, Leola, Pa 17540 (along Quarry Road)


## ASSIST NATURE WITH AGRISERUM

Increases protein, minerals, trace elements in crops - stock eats less total feed.

Improves soil tremendously from year to year. Gives bigger roots.

Multiplies earthworms and soil bacteria fast, which loosens soil like a sponge for easy plowing, finer texture and holding water.

Agriserum's larger roots reach down for that water stored there. Terrific proof in drought areas. Prepare ahead!

You save fuel, feed, protein bills, sprays, conserve moisture plus sometimes a much bigger yield even when there is no drought. One side by side test - 18 inches taller Rye locally last May.

All these benefits for very little cost because that all powerful nature works for you as originally designed.

The value of only 1 percent more protein in corn (many have more) would bring back about $9 or $10 for every dollar spent for Agriserum, besides all the other wonderful benefits.

You wonder why most people don't take advantage of salvation.

I also wonder why most people don't take advantage of nature.

The need for fertilizer is reduced. Longer time users get huge crops without. To get second year results next year, you must start this year. Testimonial literature almost unbelievable. Eli L. Stoltzfus, 69 Strasburg Pike, Lancaster, PA 17602.

# FREE SAMPLE COPIES

Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly newspaper.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (you'll be doing both them and us a favor!)

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Use separate sheet for additional names.)

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## LANCASTER FARMING

P.O. BOX 266, LITITZ, PA 17543

# classified ads

**PHONE 394-3047 or 626-2191**

### Mail Box Market

For Sale - 5 yr. old Standbred buggy horse, traffic safe, man's horse. Jonas R. Zimmerman, R D.2, East Earl, Pa., 215-445-5526.

For Sale - Fresh Guernsey cow, $290.00 with calf; 2 bred sows, due soon, $150.00 each. John M. Sauder, R.D.1, East Earl, Pa., near C. E. Sauder's Mill.

For Sale - IHC wide front end bolster and mounting, spindles missing, fits M tractor. R.I. Frey, 201-454-4963.

For Sale - Electric flat wagon on rubber, $400; 6' roller harrow; J.D. spring harrow; J.D. Category 2 plow; wagon with steel wheels; 3 bar side delivery rake. 717-653-5814.

For Sale - Clean Wheat straw. 717-626-8181.

AGRISERUM. Increases protein, minerals, health in crops. Improves soil structure, fertility, by multiplication of earthworms and bacteria for drought resistance. See my block ad in this issue. Eli Stoltzfus, 69 Strasburg Pike, Lancaster, Pa. 17602.

For Sale - Home Grown Clover Seed. 215-484-4145.

For Sale - Belt pulley unit for Int. 6 crawler, $35.00. Joe H. Zimmerman, R.D.1, Leola, Pa. along Rt. 772 near Carpenter's Church.

For Sale - A.C. Series 100 unit planters (2) with fertilizer and insecticide attachments to be sold at David Good's sale March 5. 717-656-8020.

For Sale - Three 50 lb. Surge milkers; 42 Surge stall cocks. 717-687-7845.

Help Wanted - Experienced man needed on dairy farm, Christian, house furnished. Call 215-269-3442.

Free to good home - Registered AKC St. Bernard female. 2 years old. Nicely mannered & quiet. Phone 215-445-5120.

For Sale - Fertilizer attachments for John Deere No. 246 corn planter. Call 717-393-0931.

For Sale - 400 Anthony Pullets. 20 weeks old on March 7th. Will sell any amount. Phone 717-733-8116.

For Sale - Alfalfa hay, first, second and third cuttings, some mixed hay, at the farm, phone 717-665-6059

Wanted - Job on stock or grain farm, must have house, available April 1, phone 717-349-2544

Wanted - Used Patz or Bert barn cleaner, right hand delivery, complete unit or good used chain, phone 717-665-3862

For Sale - Surge SP-11 milker pump $50; Stainless steel wash tubs, $50; stainless steel strainer, $20; phone 717-367-3242

For Sale - Brown Swiss bull calf, 3 mo. old, to raise for stock or beef, from Registered stock; Timothy hay, no rain, by bale, private parties. 215-346-7410

### Mail Box Market

For Sale - Straw, phone 717-665-3137

For Sale - 8 ft. Int. disc harrow. 3 pt. hookup. Good condition. $235. Danville, Call 1-717-275-2367.

For Sale - 12 can milk cooler. Also, 6 can front open cooler. Good condition. $150 for both Call 717-656-9548.

For Sale - 19 amp. double Triune; Also, registered and grade Holstein heifers and calves. 717-656-6962.

Custom Work Offered - Custom chisel plowing and custom work with a Vibra Shank. 717-626-6168 or 717-626-4060.

Free - To a good home. Smart, gentle and alert one-yr.-old dog. Mixed Golden Retriever and Irish Setter with strong will to please and a good nose. Housebroken and basic training completed. Spayed, has all shots and immunization. Available because owner moving from home to apartment. Call Elizabethtown 367-5496 or Lancaster 569-9944.

Wanted - Dry fertilizer boxes for 4-row A.C. no-till corn-planter. 301-879-3341.

For Sale - Corn silage and Alfalfa haylage. J. Wilmer Eby, R.D.1, Washington Boro, Pa. 717-872-5719.

For Sale - Int. No. 9 6 ft. cut grass mower on steel; Int. 3-bottom plow; Bean Royal 20 CPM sprayer pump. Phone 215-767-6048.

For Sale - 3 DeLaval milkers; Double washtubs; Top line dumping station with pump and dryer; New 34' Little Giant electric; 208 New Idea spreader; Feed and silage carts. 717-626-8610.

For Sale - 2 cyl. Wisconsin engine with starter generator, clutch and reduction gear to be sold at David Good's sale March 5.

For Sale - Purebred Border Collie puppies, black and white, male, now 5 weeks old. Phone 215-LO 6-2035.

Free - Silo concrete stave 10 x 40; For Sale - 15 tons ear corn, $68.00 per ton; Bid for - Removal of large bank barn. O. H. Schwanger, Box 95, R.D.4, Elizabethtown, Pa. 717-367-4635.

Wanted - Ton of corn with supplement, ground and bagged or deliver one ton to mill for grinding. Will pick up. Also five stanchions. 215-383-5280.

Wanted - Used gear box for New Idea No. 15 PTO Manure spreader. 717-872-5620

For Sale - 21 Shoats, 40 to 50 lbs. 717-665-7809

### Mail Box Market

Wanted - Single tobacco ladders with rubber tire running gears. 717-285-4770.

For Sale - 2 pr. fancy sorrel mules, 3 yrs. old, broke. Benuel S. Smucker, Jr., 2008 Horseshoe Rd., Lancaster, Pa., ½ mi. west of Conestoga Valley High School.

For Sale - 6 yr. old general purpose work or driving horse; 24 McCormick disk harrow. Jacob S. Stoltzfus, 2936B Stumptown Rd., Ronks, Pa.

For Sale - 3' x 8' hot bed sash; new 30" storm door, $20.00. Ben R. Beiler, R.D.1, Kirkwood, Pa.

For Sale - Walnut trees. Stephen S. Esh, R.D.1, Myerstown, Pa. 17067, 1 mi. north of Myerstown, first farm left along 501.

For Sale - 10 bushel home raised Clover seed $48.00 per bu. Elam Reiff, 1 mile North of Leacock, Rt. 772, Phone 717-656-6801

For Sale - John Deere lime spreader, good condition. 717-898-2509

For Sale - John Deere 4030 tractor, 550 hrs., like new by original owner. 717-733-7869

For Sale - Round 12 hole hog feeder, 40 bu. capacity. Simeon King, RD1, Kirkwood, Pa. Box 137A

For Sale - Sauder loader, high lift model S; (2) bred sows, 6 open gilts, Hampshire, Duroc Cross, ready to breed. 717-665-5739

For Sale - Purebred Dorset Sheep Buck, 1½ years old. 717-464-3068

For Sale - Bulk tanks. 400 gallon Craft for $725 and 400 gallon Girton for $825. Call evenings 201-369-4784

Wanted to Buy - Small pony for young girl, guaranteed good home on the farm. 717-426-3108

For Sale - Mini Robot calf nursing machine, handles 15 to 20 calves, almost new. 814-349-5093 or 349-5180

For Sale - Ear corn $70.00 per ton. 717-684-3960

Wanted - 8 ft. bed for '66 Dodge pickup. 717-684-8330


**SPECIAL**

NEW LEFTOVER

'74 RIDING MOWERS & TRACTORS AT GREAT SAVINGS

JOHN DEERE

**COLLINS MOTORS**

RD#1 ELIZABETHTOWN, PA

PHONE 367-1856


### Mail Box Market

For Sale - 1972 Crestwood mobile home, 12 x 66 fully furnished, like new. Call after 5:30 P.M. 717-354-7310

For Sale - John Deere Model 810 3 B 14" trip plow $300. Call after 5 P.M. 717-626-0747

For Sale - Horse drawn wagon $375; New Idea rake and Tedder $160; Milk Porter Sputnik. Reuben F. Esh, Gordonville RD1 at Newport Repair Shop.

For Sale - 4 Holstein Angus Heifers. 717-653-5916

FREE - To a good home, Old English Sheep Dog. 4 years old. 717-733-3305

For Sale - Int. 28 Disc Harrow $160. John Deere sickle mower 8W $250. Phone 717-927-6251

### Mail Box Market

Purebred Duroc Boars and Gilts. Daily gains and days to 220 pounds are available. Confinement raised. Carcass Champions at recent Keystone Expo and Eastern National Livestock Shows. Dutch Valley Farms, RD5, Manheim, Pa. 17545, Mark Nestleroth 717-665-6220.

### Mail Box Market

For Sale - Fire wood, any amount. 58 Witmer Rd., Lancaster, 1 st. road left. West of Smoketown across bridge on right.

Wanted - PTO trailer or mtd. mower for WC Allis Chalmers. Call after 6 717-872-5656


Near Cortland, N Y 340 acres good 105 stanchion barn 2 large silos, 10 room home, also 2 bedroom apartment **$135,000.00.**

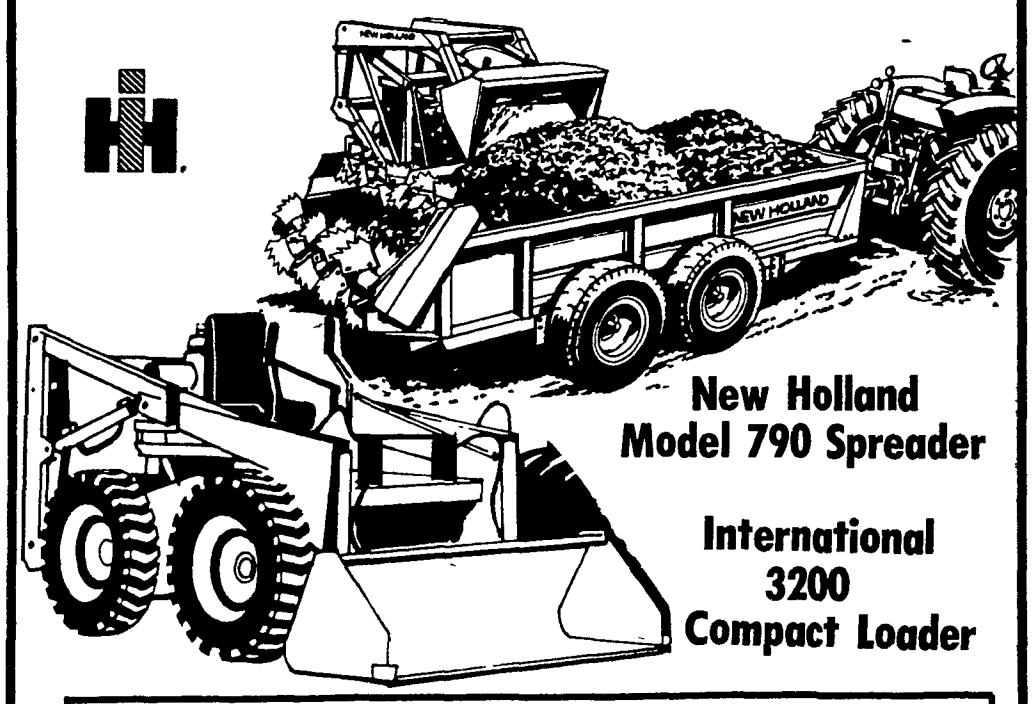
Free stall barn for 74 DeLaval double 4 milking parlor, 257 acres, heifer barn, 4 silos - one is Harvestore 20 x 40, corn crib - 150 tons, 2 modern homes, **$210,000.00.**

**CLARA PARKER BROKER**

Homer N.Y. 1-607-749-3007 Eve.

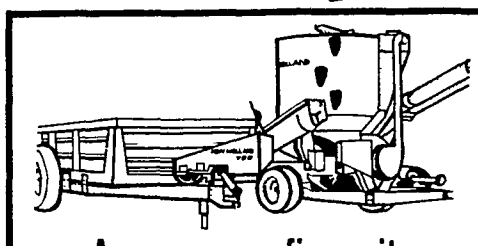


**FOR BETTER MANURE HANDLING**



**New Holland Model 790 Spreader**

**International 3200 Compact Loader**

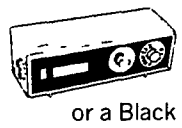


Any way you figure it:

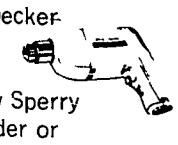
NEW HOLLAND

Spreaders and Grinder-Mixers are GREAT BUYS RIGHT NOW!

You'll get either a Bowmar electronic eight digit calculator,



an Admiral AM/FM digital clock radio, or a Black and Decker ⅜ inch variable speed drill, free, when you buy a new Sperry New Holland Spreader or grinder mixer between January 1, - March 15, 1975



**USED EQUIPMENT**

Massey Ferguson Super 90
Massey Ferguson 135D w/Loader
I H 300 Utility
I.H 354 G. [Perfect]
Ford 850 3 pt Hitch
Fox 546 Harvester 2 Row Wide
650 Harvester w/Screen
NH - 717 Harvester w/1 Row Head
NH - 1469 Haybine
John Deere 494 Planter w/Monitor
NH - Super 68 Hayliner Baler
Hanson Sprayer
IH #10 Drill
Smoker Elevator 24 and 30 ft
Case 9 ft offset disk
IH 9A Disk
IH 401 - 12 ft Spring Harrow
NH 470 Spreader

**LAWN EQUIPMENT**

7 H P Cadet
-149 Cadet w/Mower
Jacobson Mower
12 H P New Holland w/Mower and Snowthrower

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Phone 367-1319

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**1974 - SPORTSMAN** 8 pass. (Like New)
**1973 - CLUB CAB** Pickup w/Cap
**1970 - A-100** 6 Cylinder Van

**PETTICOFFER DODGE, INC.**

*Route 230 East, Next to Shopping Center*
*Elizabethtown, Pa*

# classified ads

**PHONE 394-3047 or 626-2191**

## Real Estate

### 275 ACRE DAIRY FARM FOR SALE
**IN OPERATION**

3 to 4 neighboring dairy farms for sale by owners. Possible 1000 acres joining farms for sale. Some of the best tilling soil in LYCOMING COUNTY.

**For more information, Call (717) 393-6055 or write:**

**J. C. M.**

1352 Union St. Lancaster, PA 17603

## Real Estate

### HAM or BEEF
**Whatever your pleasure . . .**

or convert to dairy set-up. 65 acres with 52 tillable; 3 springs on farm. Buildings include nice dwelling, open barn, hog pens, cornbarn, machine shed, tobacco shed. Strasburg Twp.

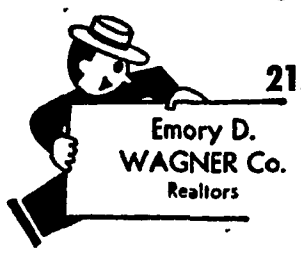
172 acres with 29 acres of woodland full of valuable timber. Remodeled brick farmhouse, cornbarn, concrete stave silo with unloader, bunk feeder, storage shed. Level road frontage. Little Britain Twp.

**SMALL FARM — $29,000**

Approximately 20 acres meadow and woodland with stream. Over 2700' frontage. Frame house & barn in need of repair. York County.

**60 ACRES — $60,000**

Good draining farmland with southern exposure. Approximately 15 acres of woods, balance tillable. 2400' road frontage. 1½ miles south Norman Wood Bridge.



Emory D. WAGNER Co. Realtors

**215 West Fourth Street**
**Quarryville, Pa. 17566**
**(717) 786-2131**

**TRY A CLASSIFIED AD**

## Real Estate

For Sale - 115 acre horse farm. Large barn with 16 new box stalls. Large riding ring. Restyled farm house with three new apartments. Located near Middletown, Pa. Priced at $175,000.00. Write Realtor, Box 274, Mt. Joy, Pa. 17552

246 acre dairy farm near Bedford, PA 3 bedroom dwelling, 54 stanchion barn with pipeline milker and bulk tank. Two silos 20 by 60 and 16 by 50, 80 foot bunk feeder. 120 acres tillable 126 acres of pasture and woods. Good stream of water. Good Milk Market. **$126,500.**

**ALLEGHENIES EAST REAL ESTATE**
814-652-5455
Local Representative - Gerald B. Slick 814-239-5177

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350 A Beef and Hog operation w/auto feeding setup and 2 modern homes Financing available by owner

168 A Dairy farm, all tillable with barn cleaner, good level land Owner financing available

300 A Dairy or Beef farm, nearly all tillable with 4 bedroom home low down payment, owner financing

SHARP — Over 400 A dairy farm with milking parlor, large loafing barn, ex 2 story home Owner financing

400 A 60 stanchion Grade A dairy farm w/machine shed, 1½ story modern home, with owner financing

Additional Dairy Beef Hog and Grain farms available throughout Southeastern Minn.

Contact:

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Offices in:
Rochester 507—288-6909
Kasson 507—634-7730
Dodge Center 507—374-6328

## Real Estate

For Sale - Modern Dairy Farm for sale. 80 acres. Stauntions for 50 cows plus young stock, 2 silos, machinery buildings, large 4 bedroom stone house. Call Larry R. Stump, R.D.2, Dillsburg, PA. 17019. Call 717-432-3452.

## Real Estate

For Sale - 1972 - 12' x 50' Detroit mobile home with 8' x 16' porch, drilled well, natural gas, Al condition on 2 lots total of approx. 140 x 290' including new 200 yards from Rt. 6 between Ansonia and Galeton in Tioga Co. Only 150 yds. from famous Pine Creek. Phone 814-435-6467

BRADFORD CO. - 228 Acre dairy or beef farm, excellent 8 room house, good dairy barn, 70 acres tillable, balance woodland and pasture. Some timber. Phone 717-247-7421 or write Box 222, Wysox, Pa. 18854

For Sale - 150 acre Perry Co. Dairy farm, 52 cow barn, pipeline, 20 x 60 Harvestore, 8 room house. Asking $105,000.00 Phone 717-582-4598

For Sale - Eight room house with bath and natural gas on one acre, edge of Germanico in Potter County, ideal for retirement home or hunting camp. Phone 814-435-6467

Wanted to Rent or Lease - Barn with water, fenced pasture with water. Desire exclusive use of entire barn and pasture. Manheim, Lititz, Mt. Joy are highly desirable. Phone 717-569-5619

Farm for Sale consisting of 100 acres more or less, 2 large houses, new barn and implement shed. Running water in barnyard from a spring. Lot of road frontage ¾ miles. See Howard Snyder, Red Lion, Pa. RD1.

**Try A Classified Ad It Pays!**

## Real Estate

### TIOGA COUNTY FARMS

232-acre dairy, 32 head set-up, heifer barn, good house — $85,000. A buy.

141-acre beef set-up, excellent buildings, spring developments, good fencing. $90,000.

126-acre dairy, 21 head set-up, excellent land, stocked and equipped. $61,700.

205-acre dairy, 85 stanchions, 2 barns, creek, good land, owner-financed. $80,000.00.

227-acre dairy, 76 tie stalls, 2 silos, good buildings. $139,000.00.

147-acre dairy, 85 tie stalls, silo, large house, good land, pond. $85,000.00.

### BRADFORD COUNTY FARMS

100-acre dairy, top farm. Fantastic house & barn, show place. 50 cows. $130,000.00.

200-acre beef — two houses, blacktop frontage, pond, 130 acres tillable. $135,000.

150-acre beef, 2 houses, stocked and equipped, ready to go. $150,000.

**THE REAL ESTATERS**
RD#1, Box 41
Mansfield, PA
Phone: 717-662-2138
For Bradford County Call:
Troy: 717-297-2118

90 Acre farm in Halifax. Approximately 65 acres tillable. Barn and three corn cribs go with farm. House not available. Asking $1500.00 per year rent. Soil is shale and limestone.

**M. N. Zimmerman Company**
RD2 Ephrata, PA 17522
Phone 717-859-1127

CHECK SQUARES and MAIL

FREE SEED CATALOG FREE LOAN FILM

### -SPECIAL NOTICE FOR 1975-
**MUNCY-CHIEF HYBRIDS—50% OFF**
**TO FFA, YOUNG FARMERS ASSOCIATIONS, 4-H CLUBS OR OTHER FARM CLUBS**

We offer up to 4 bushels per club of any Muncy-Chief Hybrid Seed Conr Medium Flats Varieties at ½ price or 50 percent off, truck prepaid for 4-H or FFA, Young Farmer Associations, Farm Clubs, Tractor Pull, Grange, etc.
To be given out or sold to boys and girls or adult club members for One Acre Corn Contest, Five Acre Corn Contest or other club projects. Additional seed corn can be ordered at regular or if club or leader is a dealer at (wholesale prices).

Mail to: MUNCH CHIEF HYBRIDS, MUNCY, PA or hand to local Muncy Chief Dealer or Salesman.

Name _____ Phone _____
Address _____
Amount and Maturity or Varieties Wanted _____

☐ Mail Invoice
☐ Mail Free Catalog
☐ Mail Award Book
☐ Advise Cost

1 Acre Contest for Youth, 5 Acre for Youth and Adults
☐ Dealership Interest, Please Mail Wholesale Price List
☐ I am a Dealer
☐ Interested in Dealership if area is open

☐ FILM — "THE PROOF IS IN THE HARVEST" for FFA YFA, 4-H, and other Farm Groups, 15 min Sound Color - Date Preferred ————

**MUNCY-CHIEF HYBRIDS** MUNCY, PENNSYLVANIA 17756

355 Choice acres, 110 under cultivation, balance pasture and hay, 85 percent tillable, dignified 1868 house, air conditioned in 1965. Large barn with beef and dairy section, 14 ponds, 4 wells, 2 springs. 1 well in barn removed from main dwellings. Tenant house in another location. House gravity fed by spring water. Walnut trees and creek. Excellent fences Almost immediate possession. By owner, RD1, Box 94, Garden City, Missouri 64747, Phone 816-862-8533

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### CUSTOM SAWING
**FOR SALE**

Locust Posts.
1 x 6 Fence Boards
Oak, Poplar, Walnut and Wild Cherry Lumber
For Sale at all Times.

**FREY BROS. MFG.**
Quarryville, Pa.
Phone 717-786-2146

# classified ads

**PHONE 394-3047 or 626-2191**

## Help Wanted

**UNUSUAL OPPORTUNITY**

Large international company doing business in United States and Canada plus 16 countries in Central and South America is in need of district sales managers, distributors, as well as part time or full time sales representatives in Pennsylvania Do not answer unless you have recent agricultural background, are honest, ambitious and want to go ahead with a fast-growing company and earn the top dollar Should you qualify, interview will be arranged. Apply at once to the Na-Churs Plant Food Company, 421 Leader Street, Box 500, Marion, Ohio 43302. Attention: Roy Shertzer.

Man for field crop production wanted for Large Farm in Franklin County. Specializing in corn, wheat, & hay. Must be willing to operate equipment while supervising one or more other workers. If you have successfully grown over 700 acres of corn per year and are willing to do more, Write Box No. 266G, c-o Lancaster Farming, P.O. Box 266, Lititz, Pa., 17543, giving a confidential resume of experience in training. Above average results will produce above average salary and benefits.

Help Wanted - Single man wanted on modern dairy farm. Must be able to use pipeline milker & drive tractor. Phone 215-346-7884.

Help Wanted - Experienced man on dairy farm and house provided, phone 215-589-2294.

*A DESERT IS LAND WHERE THERE IS VERY LITTLE RAIN OR OTHER WATER LIKE STREAMS AND SPRINGS, AND WHERE THERE IS VERY LITTLE FOOD FOR ANIMALS. LIFE IS HARD IN THE DESERT BUT MANY PLANTS AND ANIMALS HAVE LEARNED TO LIVE THERE. SOME OF THE PLANTS COMMONLY FOUND IN THE DESERT INCLUDE SAGEBRUSH, SMALL JOSHUA TREES, AND MANY KINDS OF CACTUS.*

*ANIMALS THAT MOST SUCCESSFULLY INHABIT DRY DESERT LANDS INCLUDE LIZARDS, JACKRABBITS, COYOTES, WILDCATS, AND MANY KINDS OF BIRDS MANY OF THE ANIMALS SLEEP DURING THE HOT DAY AND LOOK FOR FOOD DURING THE COOL NIGHT.*

## Situations Wanted

Man, wife and son looking for job in farming. Man and wife have experience in dairy, poultry, hogs and beef. Must have housing and fair wage. Son will also work in spare time. Will furnish very good references. Please call 1-717-234-5728

## Lawn and Garden

For Sale - Used John Deere Lawn and Garden Tractor Model 110-10 H.P. w-mower, manuel lift. Ph: 717-367-1856

For Sale - Used John Deere Lawn & Garden Tractor Model 112 Hydraulic w-mower. Ph: 717-367-1856

## Help Wanted

Opening for individual who is acquainted with dairy farmers within 25 mile radius of their residence. One qualified to sell and manage direct Agri-Business Feed Supplement sales. Company established 25 years. Salary, commission, hospitalization, year end bonus. Write Box 266B, c-o Lancaster Farming Newspaper, Lititz, Pa. 17543

Equipment Salesman to sell Massey Ferguson and Case New and Used Tractors. Also need a mechanic, must be 1st class with Case and Massey Ferguson Tractor experience. All benefits to employees are available. Call for an appointment 215-458-8525 ask for Bob Heitzman.

**SALES, FEED**

Area feed manufacturer, on the farm distributor, needs experienced territory sales representative for Carolinas - Georgia. Predominant Dairy Area, some layers, swine, horses. Base salary and commission. Send complete resume of education, family, work. C. B. Aiken, Jr., Carolina Milling Company, P.O. Box 346, Laurens, S.C.

Wanted - Person to operate farm with approx. 200 acres on a profit share basis. House available, also barn equipped for dairy cattle. Contact Paul E. Wyrick, RD7, Carlisle, PA 17013

Dairy farmer, experience required, house with heat and electric supplied in Oxford area. Write Box 266C, co. Lancaster Farming Newspaper, Lititz, Pa. 17543

## Feed & Seed

For Sale - Home raised Clover Seed. Call 354-9436

Wanted to Buy - Feed Wheat, Barley, or Rye. Phone 442-4632 daytime.

## Feed & Seed

For Sale - Bright wheat straw, by the ton or by the bale. William L. Myers, Whorton, Md. 301-778-2559 after 6:30 P.M.

Silage Wanted. Any amount. Will haul. Hettinger Farms R1, Mohnton, Penna. 19540 Phone: 215-856-7473

For Sale - Alfalfa and Mixed Hay $55.00 per ton at barn near Rawlinsville, Pa. 717-284-4609

1000 bales of bright, clean Oats straw for sale. Call 1-717-244-0662

Buying and Selling Shelled Corn. Phone 717-442-8153.

## Services Offered

INSULATION. LOAFING SHEDS - DAIRY BARNS SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 p.m., call 872-2233.

20 year old male college agricultural student desires summer farm work, preferably full-time. 717-392-1531.

## Miscellaneous

Ceramic tile, seconds ideal for cow stable, trough and milk house walls.
**ESCH FLOOR COVERINGS**
**¼ mile North of Bird-in-Hand, on Beechdale Road**

Rubber Stamps Made to Order Ink Pads Available.
**Richard D. Mylin**
**RD2**
**Lancaster, Pa. 17603**
**Ph: 717-872-2855**

## Miscellaneous

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Men's, Ladies', Children's Dress and Work Rubbers, 4 buckle, zip, pullovers, Tingley, fur cuff. Also sneakers. All sizes.
**$1.35 to $3.35**
Boys', Men's Shoes and Rubber Footwear, Ball Bands, Uniroyals.
**$1.95 to $8.35**
Status horse hide work shoes, Goodyear Welt, all sizes. Our best seller.
**$11.95**
Raincoats and Umbrellas
At Root's Auction
12 Noon to 9 p.m.
Tuesdays
At Green Dragon Market all day Fridays.
Ask for Wholesale Prices
**A. K. BEILER**

For Sale - Sawdust, trailer loads, 1,500 cu. ft. $80.00, 20 mile radius delivery charge - $25.00, over 20 miles add delivery charge $1.00 per loaded mile. Phone 717-867-2212, Walter H. Weaber & Sons, Rte. 241, Mt. Wilson, Pa. 17042

WOOD SHAVINGS. Ideal for work-ways and bedding. $20.00 per ton picked up or bulk load at $175.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

Wanted - Small quantity shellbark hickory nuts. Karl Scott, RD1, Cortland, N.Y. 13045

**Cash For Pups**
I need Purebred and cute mixed litter lots,7 to 10 week old. Clean and healthy. Contact "Jo Jo the Dogman" at Root's Farmers Market, RD1 Manheim, Pa. Every Tuesday 5 p.m. to 8:30 p.m. No Phone Calls.


**RAISE RABBITS ON $500 MONTH PLAN**

RAISE NEW ZEALAND WHITE RABBITS FOR U S on $500 month plan You just can t argue with success This is it' System reveals everything Plenty markets -Start small, grow quickly big profits We show you how Get the eye opening facts It s FREE Write TODAY'

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We have the trucks and experience to haul and move your equipment.

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**FARM JUGGERS & RETAILERS:**
Private Label Ice Cream Tailored to Individual Needs.

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519 South Market Street
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**Phone: (717) 367-1389**

**Private label ice cream & I.C. mix our specialty!**

CUSTOM DRYING
AND
BUYING GRAIN
**CONESTOGA VALLEY GRAIN**
**Phone 717-354-9258**


## Trucks

For Sale - 1968-C 950 Ford Truck tractor 534 cu. in., V-8, 1020 rubber, good condition $1950. Heritage Int., Inc., Ephrata, Pa., 717-733-2283

For Sale - '64 Chevy, ¾ ton stake body truck with dual wheels; 100 h.p. Cat diesel power unit in excellent shape; mobile feed unit with blower on Dodge truck, Henry B. Baldwin, RD1, Brogue, Pa. 17309, 717-927-6341

NEW FORD SPREADER TRUCK, new Willmar and boom type spreaders and a few used ones in stock. C.U. Stoltzfus Mfg. Inc. Box 296F, Morgantown, Pa. 19543 215-286-5146

## Automobiles

For Sale - 67 Chrysler, 4 dr. Sedar $395.00. 1968 Chrysler 300, 4 dr. Sedan $595.00 Phone 717-367-1856

## Miscellaneous

J. C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and Shrubbery spraying. Free Estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722

Will set poles also dig holes for perk test or fence posts. 9" - 16" and 20" auger sizes. Call 717-949-3658 after 6:00 P.M.

Wanted to Buy - Puppies, 6 to 9 weeks old, in litter lots Pure breeds and half breeds. Cash money paid. Will pickup every Friday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, Pa. 19140 or call before 8 p.m. 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

## Livestock For Sale

Chester White service boars, same breeding as 74 National Barrow Show Fourth place overall Chester Carcass. Herb Schick, RD2, Kutztown, Pa. Phone 215-285-6519

"Buy your sows a spotted boar" We have Purebred Spotted Boars, service age, The kind that will settle sows and stay sound. Windom Spot Farm, 717-872-7560

For Sale - Purebred Yorkshire open Gilts out of Penna. State Show Champion Sow, excellent quality. Contact Bill Harrison, 717-359-7460

For Sale - Holstein springing Heifers; Registered Holstein bull. William L. Myers, Whorton, Md. 301-778-2559 after 6:30 P.M.

SIMMENTAL BRED Purebred Polled Hereford Cows. Safe in Calf. ABS Sires: Soliel, Amor, Taquin and Polar. J. B. Gaylord, RD2, Monmouth Junction, NJ 08852. Phone: 201-329-2765 after 5 p.m.

For Sale - Acclimated Feeder Steers, Angus, Hereford, Charolais, Holstein. 1 or 100, weigh 600 to 900 lbs. 717-626-4359

For Sale - Chester White and Poland China Service age Boars and Gilts. James Parlett, Airville, Pa. Ph: 862-3610

Purebred Duroc Boars, Service Age, 3 excellent bloodlines with fast rate of gain. Registration is available. Phone 717-733-6694

Yorkshire and Duroc Service Boars. Delivery available.
**- LEON L. ARNOLD**
**Lebanon, Pa. 17042**
**Phone: 717-273-5880**

## Lancaster Farming Photos for Sale

If you'd like prints of any Lancaster Farming photographs, we'll be happy to make them for you. To order, just complete the form below and mail or bring it to: Photo Department, Lancaster Farming, 22 E. Main St., Lititz, PA 17543

The photo I want appeared in the Lancaster Farming dated_____

_____. It was on page_____, and the caption begins_____

I would like to order the following prints.

| Number of Prints | Size | Cost of each | |
|---|---|---|---|
| _____ | 4x5 | $1.50 | _____ |
| _____ | 5x7 | 2.00 | _____ |
| _____ | 8x10 | 2.50 | _____ |
| | | TOTAL ORDER | _____ |

(Please add 6% Pa Sales Tax)

Please send remittance with order Allow 10 days for delivery.

Name_____

Street_____

Tow_____

State_____ Zip_____

# classified ads

**PHONE 394-3047 or 626-2191**

## Livestock For Sale

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

**SEMEN AVAILABLE**

Roybrook Star Flight
Roy Laird
Citation R-Maple
Pickland Citation R
Quality Ultimate
Downalane Reflection Emperor
Elmcroft Pontiac Chieftan
Flemingdale Perseus Mark
Bondhaven Royal Star
Spring Farm Rising Star
Seiling Rockman
Glennafton Rag Apple Hagen

**AARON STOLTZFUS**
RD1, Box 277
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Phone [717] 442-4074
24 HR ANSWERING SERVICE
(215) 593-2379

## Livestock For Sale

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

**HELP**

I'm overstocked and in need of money. Poor combination. Will sell you pick of herd. Free Delivery. 10 head each $725. 20 head each $675. 30 head each $625. Rolling herd average 13,958, 3.6 percent, 507F. Part Registered, part Grade. Milking 18 head in 1st lactation. Productive young herd, good uddered, excellent health. I will plan on your inquiry anytime after 6 P.M. Phone 717-965-2278. Dale C. Brown, Box 101 Springville, Pa. Susquehanna Co., Pa. 18844

## Livestock For Sale

**CHAROLAIS**

Calves from the bull you use this year will be sold in 1976. Things should be better then, but good or bad, you will want the most dollars possible per calf. Calves from one of my Performance Tested Purebred Bulls will bring you $25-$50 more per calf. Charolais now more than ever.

**JOHN W. STUMP**
**Clermont Mill Rd.**
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**Ph. 301-452-8700**

Wanted - Simmental Cross Cows or Heifers. Phone 215-367-6160 after 6 p.m.

Need Extra Income? Raise hogs on contract. Phone 768-3301 daytime.

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Free to a good home - male mixed Springer & bird dog. About 3 years old. House broken. Gentle with children. Already has 1975 yearly license and shots. Call 626-8233 after 5 P.M.

For Sale - AKC Old English Sheep Dogs. Roy L. Stoltzfus, RD1, Leola, PA.

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Are you tired of paying $150 to $200 or more per ton for fertilizer? Try poultry manure fresh from the broiler houses. Delivered and dumped on your farm in 8 to 16 ton loads. You can buy 8 to 100 tons. Next delivery in March. $25.00 per ton delivered. Write Box 27, Strasburg, Pa. 17579

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**JOHN DEERE — CFH, INC.**
CECILTON FARM & HOME

**NEW TRACTORS**
JD 1530
JD 2630

**NEW EQUIPMENT IN STOCK**
JD F145 4-16" Plow
JD F 1450 6-18" Plow - Sold

**Disc Harrows**
JD 1630 11 ft. 7"
J.D. 220 17'1"
J.D. 310 12'2"
JD 25' 230

**Spreaders**
JD 790 Manure Spreader, tank type

**Grinder-Mixer**
JD 750 Grinder-Mixer

**Cultivators**
JD RM 6-30" Cultivators

**Blades**
JD 78 Rear Blade
JD 524 Bulldozer Blade

**Hay Tools**
JD 350 7 ft. mower
JD 1209 Mower Conditioner

**Forage Harvesters**
JD 25
JD 35 w-2 row head
JD 216 Forage Wagon

**Loaders**
JD 37
JD 145
JD 148
JD 158

**Mowers**
New Bush Hog Rotary Mowers 5 ft. thru 7 ft.

**JOHN DEERE**
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**Phone 301-275-3601**

For Sale - Melroe Bobcat 500; Mustang 1,000 Series skidsteer loader; VG4 Wisconsin Engine, call 717-656-9244 from 7 to 5 p.m.

For Sale - 1971 Gleaner Model K combine, 10 ft. grain head, 2-row corn head with cab. Machine is fully equipped in excellent condition, $12,000.00. Phone 717-697-1366 after 5 p.m.

For Sale - 1600 gal. air tank. The price is right. Phone 717-299-0050, 262 Strasburg Pike, Lancaster, Penna.

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500 gal. Esco, good cond., with compressor;
300 gal. Girton milk tank, good cond.

**CLARK ELECTRIC**
**RD1, Kinzer, PA**
**Ph. Interstate 768-8228**

Wanted - Used 400 gallon Mojonnier bulk tank. Must be in good condition. Call or write Bence's Farm Equipment, R2, Bedford, Pa. Phone 814-623-8601

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Pumping Transfer Station RATH with 3 A Stamp on pump Complete with new controls and dryer No vacuum required $325.00.
C & C

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Elkton, MD 21921
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Nights

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For Sale - Oliver 448 5B-18" Cushion Trip plow, like new. 717-345-8588

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Wanted - PTO shaft and long tongue for New Holland Hayliner. 717-768-3296

3 feed carts; 4 Surge milkers; New Idea corn picker used 2 years; 3 grain wagons. Phone Nottingham 548-2743

Large Inventory of used small engine and chain saw parts - Briggs & Stratton, Power Products, McCullough Saw and Cart Engines, Kohler, Tecumseh and Clinton. Phone 215-445-6175

**TRACTORS** — John Deere (3) 4630, 4430, (3) 4230, 4620, 4520, (4) 4020, (5) 3020, 5020, 4010, 3010, 2510, 630, 620. Farmalls (new) 100 hydrastatic, (new) 966, 1066, 1468, 1026, 1206, 856, 756, 656, 806, 706, 560, 460, 400. Allis Chalmers (new) 7030, (new) 200, used 210, D21, XT190, D17. Case (new) 1070 with Cab, 1030, 730, 1200 four wheel drive. Ford (new) 8600, 6000, White 4-150 four wheel drive, Oliver 1755, 1465, used 2150, 1755, 1855, 1655, 1650, 1800. Minneapolis Moline G1000, 302, Massey Ferguson 1100, 65.

**GRAIN DRILLS** — International 510 used 20 acres, No. 10. John Deere FBB.

**CORN PLANTERS** — (new) John Deere No. 7000 four row, 494A. International No. 56.

**PLOWS** — 4, 5, 6, 7, 8 X semi mounted and automatic reset. New John Deere 5 x 18. (new) White 5 x 16 reset. International 5 and 6 X automatic reset. 10 foot cultimulcher, (new) White 14 ft. heavy disc.

**COMBINES** — John Deere 4400, 6600, 7700, 105. International (2) 315 with cab, 503. Gleaner G, C II. Massey Ferguson 510, 300. New Idea 701 Uni with Combine.

**CORN HEADS** — (new) John Deere 643, 444, used 435, 434, 234. Gleaner (new) G 440, C II 430, F335, A II 330, E 240. Massey Ferguson 63, 33, 44, 421, 222. International 763 six row, 4 row for 503, 228, 227. New Idea 3 row 30".

**CORN PICKERS** — New and used New Idea 2 row 30 and 40" pickers, also shellers.

**HARVESTERS** — New Idea 702 Uni diesel with 2 row, 702 with Cab with 3 row chopper. John Deere 30 with 2 row, 34. Fox Industrial 546. International 550, 16. New Holland 1010 Stak-wagon.

**HAYBINES** — Owatonna 10 foot self propelled Windrower. New Holland 469. John Deere 480. Hesston PT 10.

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**MODEL 790**

**SPREADER**

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Take a big step up in spreaders to the giant Sperry New Holland Model 790. It's a giant for capacity (358 bu per trip) It's a giant for strength with reinforced sides and frame It's a giant in value, promising years of dependable service.

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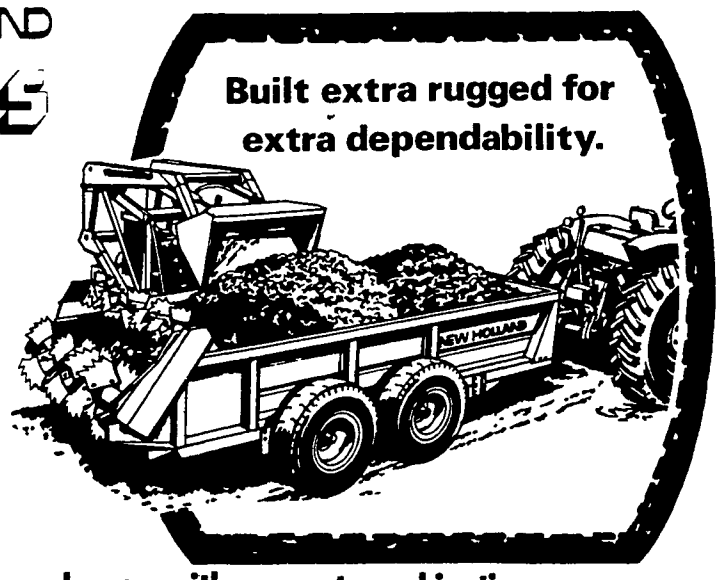


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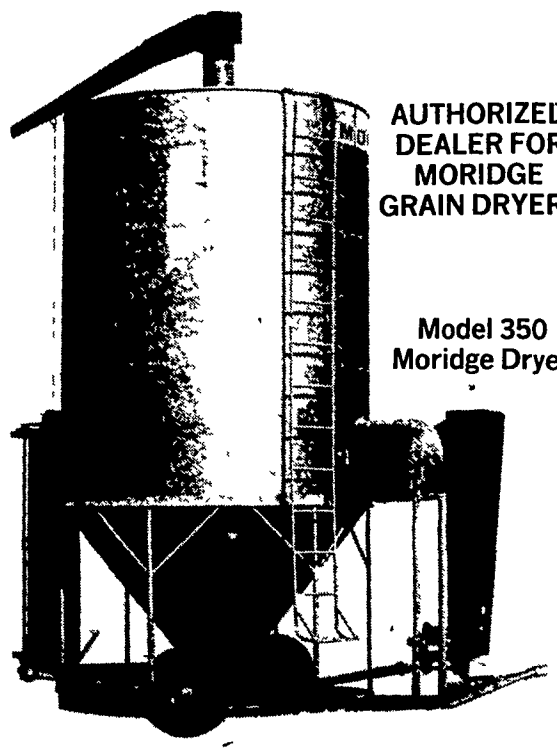

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Model 350 Moridge Dryer

**USED EQUIPMENT**

460 N.H. Haybine
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205 I.H. Combine with cab and cornhead
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65 Massey Ferguson tractor (Very Clean)
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68 N.H. Baler with Engine
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Tractors - Oliver 1950-2050-1800-1850 -1600-1650-550 - 880-770-440-55-77 - 88 & 66. John Deere 4010-3020-3010 -2010-2510-2010-630-435-1010 - 440-70-50-520-1020-420 & 530. Ford 8000-6000-5000-4000-3500-800-900 & 600. Massey Ferguson 165-150-178-2200-590-85-65-50 & 35. Case 1030-830- & 730. Moline G1000-602 & 55 Star. Allis Chalmers, Farmall, Deutz & David Brown and many more not listed. 15 Tractors with Loaders & Backhoes. 10 Skid Steer Loaders. 5 Grinder Mixers New and Used Manurea Spreaders, Mounted and Trailer Plows 1-6 Bottom 2-3-4 Bottom Rollover Plows and Disk Plows. Belt Elevators, Fert. Spreaders, 2-4-6-8 row corn Planters, Disk Harrows, Cultimulchers, Cultipackers, Graham Plows, 2 & 4 row Cultivators, Wheel Rakes, Elevators, Blowers, Roto Bar Rakes, Road Graders, 4 Wheel Pay Loaders, Fork Lifts, Tranchers, Crawler Tractors, Portable Welder, 2 & 3 Point Scraper Blades, Snow Plows Snow Blowers, Tractors with Loaders. Hundreds of Wheel and Crawler Tractors.

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Would appreciate any information as to the whereabouts of a 1971 GMC large straight truck with tilt bed (White Cab with Yellow Bed) and 5 new MF Garden Tractors missing since Feb. 27.

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Used Brillion 10 ft. Cultimulcher, late model.
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Used Kesco Milk Mover with automatic washer
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Several used DeLaval and Surge Vacuum Pumps. Real Cheap.
We would like to demonstrate a new DeLaval Manure Pump on your farm, to show how well they work.
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1816 Uni-Loader
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14" Oliver 2-B Plow
New Holland 66 Baler w-engine on steel
New Holland 404 Hay Conditioner
Meyers Comb. Mower-Conditioner
Meyers Hay Conditioner
Also Meyers Parts
We build sprayers and booms to fit your needs.
1 used 20 gallon shrub and tree sprayer with hitch.
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For Sale - M.F. 180 D; J.D. No. 42 pull type combine; J.D. No. 483 Haybine; IH 2-row pull type husker; Ontario hoe Grain Drill on steel; J.D. 4X roll-over plow with 6 bottoms; Calhoun 8T Chuck Wagon; Bear Cat Grinder-Mixer. Phone 215-756-6150

Used New Idea cut-ditioner, used two seasons $1350.00. Call Ed Smith 201-786-5525

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*Farmall SOLD Tractor
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A C SOLD 15 w/ Hyd Ldr
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*New Holland SOLD Chopper
*New Holland 365 Tank Spreader
*New Holland 880 Harvester with Cornhead & Pickup
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*Gehl PTO Forage Blower
*N H 461 Haybine
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*New & Used Elevators in Stock
*Grain Boxes & Wagons
*D B 995 w/Dunham Ldr Demo
*Farmall C SOLD
*M F SOLD Tractor
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*N H 69 Super Hayliner
*Badger Forage Box
*A C 780 Harvester w/2 Row & Pickup
*A C D-14 w/Hyd Ldr
*A C D-1 SOLD tor
*A C G Tractor & Atts
*A C HD4 Bulldozer
*Case 450 Bulldozer
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M H 44 Tractor
D B 990 Dsl Tractor
Case 930 D (nice)

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**NEW HOLLAND IN STOCK**
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*469 Haybines
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**GOOD USED EQUIPMENT**
(2) J.D. 24 T. Baler w-No. 2 ejector
J.D. 55 H. Hopper Blower
N.H. 401 Hay Conditioner
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Dunham 8 ft. Roller Harrow
Valcan 7 ft. cultipacker
IH 8 ft. cultipacker
Chattanooga 11 ft. cultipacker
Ford 3 pt. 2-row cultivator
J.D. Double row level bed potato digger
J.D. 30 2-row potato digger
Ontario 16 Disc Drill
(2) J.D. No. 2 hay fluffers
J.D. 127 5 ft. 3 pt. rotary mower
M.F. 6 ft. 3 pt. rotary mower
Brillion 90" rotary mower
(2) J.D. 727 rotary mowers
(2) J.D. 737 rotary mowers
J.D. KCA 20 Blade Wheel carry Disc Harrow.
J.D. AW 32 Blade Wheel carry Disc Harrow.
J.D. 7 H-03 offset Disc Harrow, Wheel carry
J.D. RW 28 Blade wheel carry disc harrow
IH 32 blade wheel carry disc harrow
IH 28 blade drag type disc harrow
(2) J.D. 12 ft. spring tooth harrow
IH 10 ft. spring tooth harrow
J.D. 45 loader fit J.D. 2510 thru 3010 tractors
Sauder loader for Ford and Ferguson
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Case CC on steel wheels a nice collectors item

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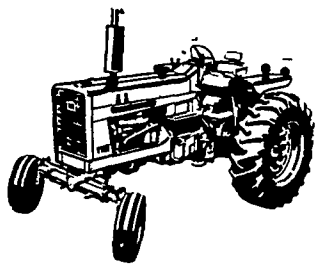

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(3) A.C. D-19
A.C. 160
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A.C. D17

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(7) OLIVER 1655
(2) OLIVER 1855
OLIVER 1850
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CASE 730 CK
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LEYLAND 384
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CASE 600

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(2) J.D. 4630
(2) J.D. 4430
(2) J.D. 4230
(2) J.D. 4520
J.D. 2630
J.D. 2510
(2) J.D. 3010
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J.D. 60
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25 YEARS EXPERIENCE

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Here s why the 101 is becoming Patz most popular feeder
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- Can be used inside or outside
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- Can elevate feed and convey with optionals
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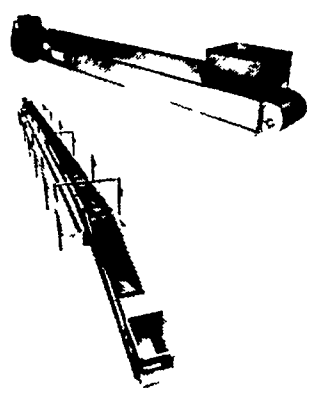
Feature for feature that s why farmers are selecting the Patz model 101 feeder and conveyor



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**USED EQUIPMENT**

Brand New 1466, Cab and Air
1974 1066 Int. Tractor w-150 hours
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J.D. 2030 Utility
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Midway between Lancaster & Quarryville
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**FIELD QUEEN**
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**FORAGE HARVESTER SPECIALISTS**
FACTORY DIRECT
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North East U.S. Largest Retail Forage Harvester Outlet.
"The Best of the West Now in the East"

CHECK OUR LATE MODEL TRADE INS:
Case W10 Diesel, 4WD Loader, 1½ yds., Ex. Cond.
Fox 7 ft. direct cut head $1,500. worth new Fox Parts
1973 Fox 3000, PTO, 1000 RPM, Chopper, rebevel grinder, 3RN, Grass Pickup, used 1 season.
Hesston 2000-100 PTO Chopper, WPU, 2 RN Heads.
(2) IH 50 P.T. w-2 row hds. $400. each
Fox Super D, 504 CID, Cummins, V8 Rebevel Grinder, Choice of Heads.
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Fox Max 1, Cab, Det. 671, Hydro., Choice of Heads.
Fox Super 6 1-row C.H., WPU, $1500.
Gehl - CB 600, WPU, 2 RW, rebevel grinder, very good cond.
IH 550 2 RW & WPU, very good cond.
N.I. Mtd. Picker-Grinder, mtg. kit for IH 706.
Side Dump Wagons in stock.
(2) ~~(2)~~ 1975 Field Queens
1975 Side Dump Harvesters now available.

Also Choice of New Heads in Stock
**FIELD QUEEN,**
LANCASTER
1260 Manheim Pike
Lancaster, PA 17601
717-392-7795
Used Equipment Lot
1278 Loop Road

Super 268 New Holland Baler w-thrower, 2 bale wagons w-high sides (1) 18 ft. long (1) 16 ft. long; A.C. S 56 Flail chopper; J.D. 3-16 full mtd. plow; 10 ft. cultimulcher Bear Cat new; complete set of J. D. cultivators for 520. 215-593-6333

STANDBY
POWER PLANTS
New and Used in Stock
1 KW to 55 KW
DOUG JOHNSON INC.
Elkton, Md. 21921
301-398-3451
(398-3528 Nite)

For Sale - 1948 Dodge Cattle truck, 42,000 original miles $500. 717-872-5718

### Farm Equipment

**RO-HO GARDENERS**

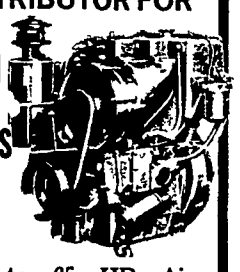
A really good push cultivator. Buy now before price goes up April 15.
For Sale by:
**SOL K. BEILER**
Center Square Road
Bird-in-Hand RD#1
AND BY
**CHRIST B. STOLTZFUS**
Green Tree Store
Quarryville RD#3

Used Petter Diesel 2½ H.P. $150.
Used Petter Diesel 7½ H.P. $250.
Used M.F. 65D $2350.00
Rebuilt Deutz F 4L-912 Diesel Engine 60 to 80 H.P.
Used 530 Case Gas w-loader $2500.
Rebuilt Deutz F1L-712 Diesel, 10-12 H.P. 3 months parts warranty $800.
STAUFFER DIESEL, INC.
312 W. Main Street
New Holland, PA
Phone 717-354-4181

WE OFFER
-Custom Welding in our shop or on the job.
-General hauling, repairing and fabricating.
-Engine work large or small.
-Chain saw sale, rental and repair.
-Electric drills, hammer drills, grinders Sales & Service
-Lawn and Garden Equipment Sales & Service.
JOHN L. STAUFFER
Repair Service
Box 67 RD2
East Earl, Pa.

Must Sell
1 - 880 gas Oliver tractor A-1 Cond. Completely rebuilt motor, 3 point hitch, dual rear wheels. Call 609-268-0181

DISTRIBUTOR FOR
SLANZI DIESEL ENGINES



7½ to 65 HP Air Cooled. Can be mounted on various pieces of equipment. Also Good used Diesel Engines.
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717-354-7792
If no answer call
717 354-4374
DIESEL & GAS
-SALES & SERVICE
**SMUCKER'S ENGINE SHOP**
RD1, Gordonville, Pa. 17529
Also for complete refrigeration service call Titus H Horning 717 354-5768

### Farm Equipment

**WHITE**
**Farm Equipment**

NEW EQUIPMENT
Oliver 1265 Dsl Utl Tractor w/Sauder Manure Loader
Oliver 1365 Dsl. Utl Tractor
Oliver 1465 Dsl Utl Tractor
Oliver 1655 Dsl Tractor
White 2-105 Dsl Tractor, Cab.
White 348 3B SAR 3 pt plow
White 348 4B SAR 3 pt Plow
White 508 5B SAR Semi Plow
White 5400 4R Aire Planter
Gehl 120 Hyd Mix All
Gehl 2500 Hydra-Cat Loader
Gehl 500 5 Ton Wagon Gear
Pittsburgh 2B 12" 3 pt Plow
Pittsburgh 2B 14" 3 pt plow
Pittsburgh 1B 16" 3 pt plow
Pittsburgh 1R 3 pt cultivator
Woods M5P 3 pt rotary cutter
Woods M60P rotary cutter
Woods M72P rotary cutter
Woods 84 Trl. rotary cutter
Vicon PS 500 3 pt spreader
Vicon PS 600 3 pt spreader
USED EQUIPMENT
Oliver 1650 Dsl Tractor
Oliver 60 Gas Tractor
White 2 44 Gas Loader
Ford 800 Gas Loader
Ferguson Utl Gas Tractor
A C B Tractor w/cult
Oliver 361 2B Cush Trip Plow
MM 3B 14" 3 pt. plow
Ford 3B 12" 3 pt Plow
J D 3B 14' 3 pt Plow
A C 1 B 16" (G-plow)
Oliver 2B Trl plow
Oliver 1B Trl plow
Oliver 16-7 Grain Drill
Oliver 13-7 Grain Drill
IH (Horse) Grain Drill
Meyers Snow Blade
USED LAWN EQUIPMENT
Bolens 850 8 H P Gear
Bolens 900 8 H P Gear
Bolens 1000 10 H P Gear
Bolens 1250 14 H P Hydro
Bolens 1256 12 H P Hydro
Bolens 1886 18 H P Hydro
Wheel Horse 18 H P Hydro

**OPEN HOUSE**
**MARCH 6, 7 & 8**
**FARMERSVILLE EQUIP., INC.**
RD2, Ephrata, Pa.
717-354-4271
Store Hours
Daily 7 30 - 6 00
Sat 7 30 4 30

MANURE PITS
36 ft., 48 ft., and 60 ft. diameter. 12 ft. depth, circular precast concrete with gunite coated interior.
ZIMMERMAN INDS. INC.
RD1, Ephrata, Pa. 17522
Phone: 717-733-6166

For Sale: International 700 automatic reset 6 or 7 bottom 16" plow or land hitch, excellent, phone 717-752-2837

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BUY BUTLER
ALL STEEL
BUILDINGS
Grain Bins
Grain Dryers
**FARMILL CONSTRUCTION & REPAIR**
SOUDERSBURG, PA
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### Farm Equipment

Aerial Ladders-40,45,85 ft. reach mounted on trucks. Asking $1500 to $2250. No reasonable offer refused. 1045 Skyworker bucket truck on 1964 Chevy $6,250.00. All equipment in good condition. 717-786-2061

Wanted - Pole Barn erected 100' x 40' Carl Eisele, Holland, Pa. 215-968-3153

**case**
NEW EQUIPMENT
(5) 6 ft. Blades
4 & 5 ton Hawk Bilt tank spreaders
Coby 310 & 340 bu. spreaders
Little Giant 34 & 38 ft. elevators
10 ft. & 13 ft. cultipackers
3 & 4 bottom Case plows
Case Loader (fits 430 & 530 Case)
Bear Cat Grinder-Mixer
Century trailer & 3 pt. sprayers
Kasten forage box
6, 8 & 10 ton running gears
1212, 1210, 995, 990, 885, David Brown Tractors
Case 1740 & 1816 Uniloaders
Case 17140 & 1816 Unit Loaders
Case 580 Backhoes
Case 1 & 1½ ton Rollers
Case powered Compactors
Kools Blower
NEW EQUIPMENT
Case Garden Tractors 1975 Models - 8 to 16 H.P. in stock w-mowers, snow blowers, blades, tillers, trailers, lawn rollers.
Spring Harrows and Disc Harrows
NEW APPLIANCES
2 Revco 20 cu. ft. Freezers
1 Revco 25 cu. ft. Freezer
1 Revco 15 cu. ft. Freezer
1 Kelvinator 25 cu. ft. Freezer
Also Kelvinator refrigerators, stoves, washers, and dryers in stock.
USED EQUIPMENT
Tractors -
John Deere 500A Backhoe Loader
David Brown Backhoe Loader
Oliver 1600 Diesel
Case 930 Diesel
Massey Ferguson 165 Diesel
Case 220 tractor w-mower

**BINKLEY & HURST BROS.**
Lititz RD4, PA
Phone: 626-4705
on Rothsville Station Road
Farm & Ind. Equipment
Open Mon thru Fri
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**case**

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Allis Chalmers WD Tractor w-side mtd. Mowers
4-row A.C. Corn Planter, 3 pt. Hitch;
Allis Chalmers C Tractor w-cultivators.
Used Lawn & Garden Tractors and Snow Blowers.
ROY H. BUCH, INC.
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Brillion 10 ft. and 12 ft. Alfalfa Seeders.
UMBERGERS MILL
RD4, Lebanon (Fontana)
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### Farm Equipment

On Public Sale of Robert Brubaker, Thursday, March 6, 12 Noon, M.M. 13 disc grain drill, MC Rotary Scythe, 10 ft., Ford 7 ft. mower (cycle bar), 3 miles North East of Elizabethtown, Route 241, Bellaire.

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MARCH 3 thru MARCH 7
10 PERCENT OFF
ON PARTS
COPE & WEAVER CO.
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**Cattle — Hog — Poultry Equipment**
PLUMBING and ELECTRICAL
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[FARMERSVILLE]
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### Farm Equipment

NEW
M.C. Rotary Scythe
Gravity Boxes
Fisher Tedders
Hesston Windrowers
New and Used Wisconsin Engines
456 - N.H. Trailer Mower
Ezee Flow Rakes
USED
N.I. Hay Conditioners
404 N.H. Hay Conditioner
Ford Jubilee w-loader
J.D. KBA 24 Disc
J.D. KBA 20 Disc
9 Ft. Spring Harrow Cultipackers
650 - Tractor -
240 - Int. Tractor
K.B.A. Wheel Disc
Int. 249 Cornplanter
Int. 1100 Trailer Mower
MC. Deering 1 Row Potato Planter
MILLER'S REPAIR
RD1 Bird-in-Hand, Pa.

Wanted - Wisconsin Engines - Models VH4-VG4-V461-V465. Late Model 1 cylinders, any condition.
AMOS L. FISHER
RD1, Box 108
Bird-in-Hand, PA

### Farm Equipment

12" & 14" Oliver 2-B Plows
New Holland Baler
Mechanical Transplanter
New Holland 404 Hay Conditioner
Myers Comb. Mower-Conditioner
Myers Hay Conditioner
Also Myers Parts
10 to 500 gallon New and Used Sprayers
Will build sprayers and booms to fit your needs.
1 Used 20 gallon shrub and tree sprayer with hitch
We sell sawed Locust Posts.
BEN FISHER
73 S. Ronks Road
Ronks, RD1, Pa.

For Sale - N.H. 275 Baler, like new, used 2 years; New Idea No. 8 Horse Drawn Spreader real good; New Idea roller bar rake; Leroy 50 h.p. engine w-reduction gear; Jamesway and Louden litter carrier; Antique milk cans, etc. Phone Tom Wheary 717-687-6553

POWER PLANTS ELECTRICAL PTO and engine driven alternators. 1 KW to 50 KW in stock. Dealer discounts available. Doug Johnson Ind., Inc., Elkton, Md. 21921 Ph: 301-398-3451

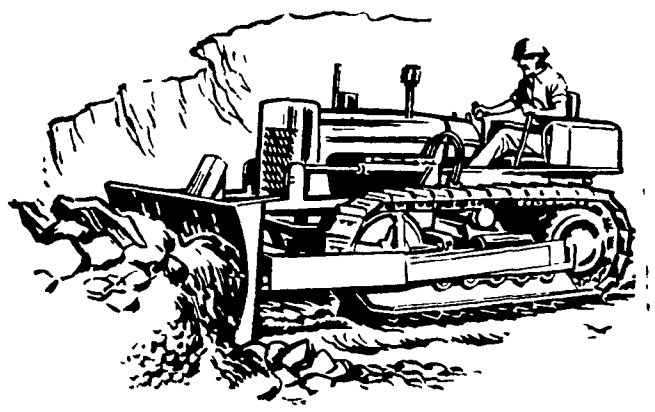
### Farm Equipment

### Farm Equipment

**PARTS BY THE THOUSANDS**
Dismantling: Tractors & Loaders

| | |
|---|---|
| Cat D-2, 4, 6 | AC HD 5, 6, 7 |
| Cat D-7, 8, 9 | AC HD 9, 10 |
| Cat 933 | AC HD 11, 14 |
| Cat 955-12A | AC HD 15, 16 |
| Cat 955-60A | AC HD 19, 20, 21 |
| Cat 977-10A, 20A | Mich 125A, 75A |
| Cat 977-53A | Mich 125A, 75A |
| INT TD-6, 9, 14, 15 | Mich 85A, 180 |
| INT TD-18, 181, 182 | Hough, HMD, HF |
| INT TD 20, 24, 25, 340 | JD 1010, 440 |
| Case 600, 800, 850 | Oliver, Case |

IF NOT LISTED, ASK FOR IT!
NEW & USED CHAINS & ROLLERS
TRACKS REBUILT — STEERING CLUTCHES
FOR SALE: Crawler loaders - TD340 4 & 1 bucket, Cat, 933, 955H, 977; Dozers - TD9B, HD11, T340, D8's, D6, Backhoes - INT 3616; Wheel Loaders - ½ to 12 yds.
Wanted: Crawlers & Loaders running or for parts
**ENGINES - GOOD, USED:**
Cat, Case, Int. JD, AC, Oliver, Cummins, Waukesha, GM, Detroit Diesel.
**Ben Lombardo Equipment Co., Inc.**
RD6, Sinking Spring, Rdg., Pa.
215-678-1999 No Ans. 215-944-7171



# USED EQUIPMENT
PRICED RIGHT

## CRAWLER DOZERS

| | |
|---|---|
| Cat D4 | $3950 |
| (2) Cat D4C | 8500 |
| Cat D6B | 10975 |
| Cat D6B | 13975 |
| Cat D6C | 19750 |
| Cat D8 | 8975 |
| J D. 440 | 2795 |
| J.D. 440 | 2975 |
| J.D. 350 | 5975 |
| J.D 350 | 6975 |
| Case 310 | 3695 |
| A.C. HD3 | 2495 |
| Int TD18 | 4975 |

## SKID STEER LOADERS

| | |
|---|---|
| Melroe 400 | 2475 |
| J D 24 | 3975 |
| Case 1537 | 3475 |

## VEHICLES

| | |
|---|---|
| 1968 Chevy dump | $3495 |
| 1968 Chevy dump | 3395 |
| (5) 1968 Chevy dump | 3395 |
| 1968 Chevy dump | 3975 |
| 1973 Ford F350 stake bed | 3675 |
| Micro midget | 395 |
| B42 Mack truck tractor | 795 |
| B42 Mack truck tractor | 1495 |
| 1964 Ford 10 wheel dump | 2975 |
| 1969 Int 10 wheel dump | 4975 |
| 1966 Chevy truck tractor | 1795 |
| 1965 Ford tilt bed | 3495 |
| 12 Motorcycles | 175 & up |

## TRACTOR LOADER BACKHOES

| | |
|---|---|
| Case 530 CK | $4900 |
| Case 530 CK (Coming in) | |
| Int. 3414 | 3900 |
| J.D. 300 | 4950 |
| Ford 5550 | 10950 |
| Long I 400 | 4975 |
| J D. 400 | 5975 |
| M.F. 300 | 4975 |
| Case 580 CK | 5975 |
| Ford 4000 (Coming in) | |
| Klinbelt LS 3000 | 29500 |

## CRAWLER LOADER

| | |
|---|---|
| Cat 933 | $5950 |
| Cat 933 | 6795 |
| (2) Cat 955K | 18000 |
| Cat 955H | 9500 |
| Cat 955H | 8495 |
| Cat 977 | 9500 |
| (2) J.D. 440 | 3495 |
| J.D 350 | 5450 |
| J.D 350 | 4975 |
| J D 350 | 4495 |
| J.D 350B | 8975 |
| Case 800 | 3975 |

## MISC. CONSTRUCTION

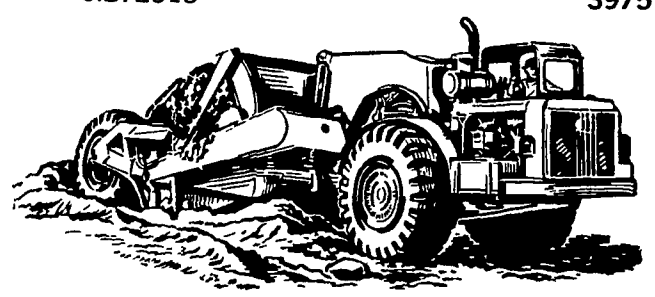
| | |
|---|---|
| Case 310 with winch | $1695 |
| D8 blade | 1000 |
| Int 340 trencher | 2495 |
| Huber grader | 1795 |
| Wayne sweeper | 975 |
| Buffalo Springfield 3-5 ton roller | 1975 |
| Leaf vacuum | 195 |
| Broom | 395 |
| Broom (New) | 595 |
| Broom | 295 |
| J D winch | 495 |
| Huber grader | 1495 |
| Western 1 ton roller (New) | 2195 |

## RUBBER TIRED LOADERS

| | |
|---|---|
| (3) Hough 30 | $3975 |
| Hough 70 | 7950 |
| Michigan 75 | 4950 |

## FORKLIFTS

| | |
|---|---|
| Yale | $8950 |
| Oliver 552 | 4975 |
| Koehring | 9850 |
| Clark | 495 |
| Towmotor | 1695 |
| A.C. 614 | 5975 |
| J.D. 2010 | 3975 |



## LOG SKIDDERB

| | |
|---|---|
| J.D 440A | $5995 |
| J D 440 | 5975 |
| Franklin 170 | 8975 |
| Timberjack 360 | 13450 |

MYERSTOWN, PENNSYLVANIA 17067
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"Home of Quality"

## LOCAL CLASSIFIED ADVERTISING RATES

Use This Handy Chart To Figure Your Cost

| Words | [1] Issu | [3] Issues |
|---|---|---|
| 14 or Less | $1.00 | $2.40 |
| 15 | 1.05 | 2.52 |
| 16 | 1.12 | 2.69 |
| 17 | 1.19 | 2.86 |
| 18 | 1.26 | 3.03 |
| 19 | 1.33 | 3.20 |
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Deadline: Thursday of each week's publication.

Lancaster Farming
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Lititz, PA
Phone Lancaster 394-3047
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New Holland Model 675 Tandem Axle Spreader
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Ford Model 130 3-Bottom 3-T, T, H Plow
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MANHEIM, PA
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| Farm Gates | Automatic |
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| Calf Creep | Ritchie Waterers |
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| Free Stalls | Al Chutes |
| Loading Chutes | Ear Tags |
| (Slop Stops) | Feed Bunks |
| Steel Buildings | Hay Racks |

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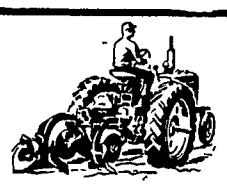

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Route 100, Eagle, Pa.

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Glenco 9 ft. Pole Chisel Plow
(3) 3 pt. Disc Harrows
Glenco 8 ft. 7" Soil Saver
Oliver 1655 Gas Tractor
Oliver 1655 Diesel Tractor 300 hrs.
(5) 5, 6, 8 and 10 Ton Wagons
Kools Blower KB-60
(2) New Rotary Mowers 3 pt. and Pull Type
(3) Oliver 3 pt. Hitch Disc Harrows 9'6" & 10'4"

### USED EQUIPMENT

Oliver 1650 Diesel
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Oliver 1950 T Tractor, 1600 hrs.
Ford 3400 Di SOLD Ind. Loader, SOLD rs.
Ford 907 Flail Mower
N.H. Combine Model 985, 13 ft. Head, 3-row Corn Head
Oliver 1610 Loader for 1550 or 1650 tractor.
International 300 Utilities
(3) Plows, 3 pt. Trip Bottom, John Deere, Oliver, M.F.
(3) Oliver Plows, 2 and 3 bottom, pull trip bottom
(6) used Wheel Horse tractors with mowers
(4) Sauder Snow Plows
100 sets of Truck and Tractor Chains, all sizes in stock.

**Phone (215) 458-5326**

## Farm Equipment

Ford Jubilee Tractor with front mouth blade
841 Ford Tractor
No. 10 Int. Grain Drill
No. 9 Ensilage Cutter
Farmall Super M Tractor
Ford 3 pt. post hole digger, like new
A.C. No. 303 Baler
Hesston TT12 Haybine
J.D. 480 Haybine

ELWOOD FLOWERS
Manheim RD2, Pa.
Phone: 717-653-4839

For Sale - Holland 2-row finger tomato planter, seats 4 persons with water barrels, fits 3 pt. hookup or Farmall C; 1-row finger tomato planter, seats 2 persons with water barrels, fits 3 pt hookup; 250 gal. water tank and pump with 2" hose; DeLaval pipeline milker for 44 cows, with milk meter brackets, complete washing system and milk meter; DeLaval No. 74 milker pump, used 6 mo. with 1½ h.p. motor used 4 mo. 717-394-0260

For Sale - AC 190 Tractor. Phone 215-273-3691.

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WINCO DISTRIBUTORS
Ph: 717-273-6478

## Farm Equipment

USED EQUIPMENT
New Holland 66 Baler
JD 14 T Baler w-engine & steel wheels
JD F130 3B 16" Plow w-slats
JD F125 4-14" Plow
JD F145 H 5B Plow w-slats
NH 310 PTO Spreader
JD 400 Grinder-Mixer

USED LAWN & GARDEN
J.D. 56 & 57 Riding Mowers
75 Ford Lawn Tractor w-mower
Bolens 7 & 10 H.P. Lawn Tractors w-mowers
7 H.P. Yardman Lawn Tractor w-mower
New Snapper riding mowers, 5, 6, & 8 HP
New Brillion Cultipackers, Culti-mulchers, Chisel Plows
Hesston Mower Conditioners Stakhands, Stakhand mowers, special discount terms now till March 1st.

WENGER IMPLEMENT INC.
The Buck, PA 284-4141

Available For Rent - Liquid Manure Pump and 3000 gallon Tank Spreader.
Cow Mats in Stock.
SHOW-EASE STALL CO.
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USED EQUIPMENT
New and Used Hammer Mills and Mixers
5020 John Deere Tractor
50 John Deere Tractor
GRUMELLI FARM SERVICE
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Over 20 years experience with Ford tractors and equipment.

Shop & Road Service
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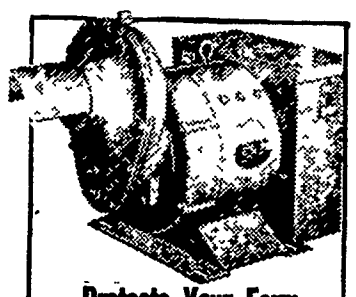

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Located on Route 897 between Schaefferstown and Lebanon, over 30 years in business at same place.

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MF Massey Ferguson

NEW EQUIPMENT IN STOCK
(2) MF 300 Crawler Loaders
(1) MF 200 Crawler Loaders
(1) MF 50A Backhoe Loader
Gehl 95 Grinder-Mixer
Gehl Forage Box
Lamco Forage Boxes
Kubota 225 Tractors
Kubota 260 Tractor
Cobey Trailers
(New) New Idea Snow Blower for Uni-System. Special Price $2600.

USED EQUIP. SPECIALS
Case 350 Tractor
Ford 9N w-side mtd. mower
Case 220 Baler
Caterpillar 22 Tractor
Forage Box
New Ide SOLD ader 165 bu.
New Idea Corn Sheller
New Idea 760 Chopper
Wisconsin VG 4D Engine, rebuilt.
Gehl F83 Harvester w-row crop, pickup and direct cut heads.
Case 6B Semi-mtd. Plow
Case 4B Semi-mtd. Plow.

USED CONSTRUCTION EQUIPMENT
(4) Case 580 CK Backhoes
(1) (2) Case 680 CK Backhoes
(1) Case 450 Crawler Loader
(1) Case SOLD Crawler dozer
Case 750 Crawler Dozer
6 Ton Trailer
Schramm 125 CFM Compressor

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Phone 717-442-4186
Lancaster Customers
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Ford Model 3500 Loader w-less than 1 yr. old auto, dig backhoe
Used 3414 International Diesel Loader Backhoe w-Two Buckets $4500.00
JD Model 310 Loader Backhoe, excellent condition.
Reconditioned Fork Lifts 2000 to 7000 lb. capacity from $1500 to $5500
1974 Case 450 Crawler Loader, repossessed machine, 133 hrs., Priced to sell.
1973 Case 680C tractor Loader Backhoe complete w-cab, repossessed machine, priced to sell.
New Case & Massey Ferguson Equipment available for immediate delivery.
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Phone: 215-458-8525

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18,000 Pullets - Cage Grown. 20 weeks Feb. 12. 1975. Health records & prices available on request. Phone 215-723-4355.

For Sale - 1500 Babcock Pullets, 20 weeks old March 14. Apply to Daniel Kauffman, Honey Brook, RD2, Pa. 19344

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For Sale - Goslings, Ducklings, Chicks, price list sent on request. David Hartman, Clearview Stock Farm and Hatchery, Gratz, Pa. 17030

Anderson Medicators
For Liquid Feeding and Medications, 30 day free trial.
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Ready to Lay Pullets
White & Brown egg Birds
Broiler & Roaster Chicks

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## BABY CHICKS

H & N Leghorns
Sex Link
Broilers & Roasters

WEBER'S HATCHERY, INC.
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RD#2
Mohnton PA

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Mrs. Wenger is using her Drop Spindle, the most primitive method of spinning, to make wool yarn. She also uses it for linen and cotton thread.

# Homestead Notes

## Country Corner

with: Melissa Piper
ASSOCIATE EDITOR

### Spring Planting

As a child, I always knew when garden planting time had come as I would annually accompany my parents to a small greenhouse nestled beneath the rolling hills a few miles from our home. During our visit an elderly farm woman would pick out her best flats of pepper and tomato plants to insure our garden flourished well during the summer

While spring will not be officially with us for another three weeks, now is the time to plan what will be going in your garden or flower bed and to purchase the seeds before the annual "rush"

Mail orders for seeds should be completed within the next few weeks to insure early delivery. Then in case of a mix-up or incorrect order, the seeds can be replaced or returned in time for planting.

Purchasing of seeds from stores should also be done early so that you can be assured of the seeds you want. This year more and more individuals will be planting gardens to ease the high cost of food so early selection of seeds is adviseable.

If ordering plants or flowers from a greenhouse operator, place your order, early making sure the operator knows just what you want and the quantity. This will be of help to him and will insure your chances of obtaining the plant you desire.

Even though the March winds may remind you that winter hasn't completely faded yet, prepare now for the planting season!

### Edible Eggs

In keeping with their promotion of the "incredible edible egg", the American Egg Board has recently published a complete cookbook on eggs.

Entitled "Always Eggs - All Ways" the authors Janet Salstrom, Linda Braun and Peg Raffles have included chapters on using eggs for appetizers, main dishes, salads and desserts. Also included is a section on the basic methods of egg cooking.

The attractive and illustrated booklet can be obtained from the American Egg Board, 205 Touhy Ave., Park Ridge, Illinois 60068 for the cost of 10 cents per copy.

A final note - all the recipes have been kitchen tested for your convenience.

## *Mrs. Susan Wenger*

# A Creative Farm Woman and Weaver

by
Mrs.
Charles
McSparran
Farm Feature
Writer

Mrs. Susan (J. Lloyd) Wenger, 83 Lancaster Avenue, Strasburg, who says she always did like to be self-sufficient, makes her family's cereal, jelly, bread, sauerkraut, potato chips, fills two lockers and two freezers and makes her own clothes, hats, gloves and household items from scratch.

Mrs. Wenger's farm background probably accounts in part for her ability to be independent, even in this machine age. Susan, the daughter of the late Mr. and Mrs. Benjamin Mowrer, grew up on their 20 acre fruit and general farm in East Lampeter Township which is now part of the eastern by-pass around Lancaster where Greenfield Road and Hempstead Road are located. Mowrers had apple, peach, pear, plum and cherry trees in their orchard and grew tobacco, wheat, corn, hay, asparagus, strawberries and raspberries. Some of Susan's cherished possessions are snapshots of the orchard trees in full blossom and it makes her sad to see the roads and industrial development which have changed the landscape.

Susan helped take tobacco off the lath, picked strawberries, raspberries and asparagus and helped get the apples ready for making apple butter. This was no small job because they made 75 to 100 gallons, even as high as 150 gallons per year. They also had venegar made and sold it by the gallon. Their apples lasted till February or March and people came to their farm to get fruit, berries, vinegar and apple butter. They also sent asparagus, raspberries, strawberries and rhubarb with Amos Brooks who had a stand at the curb market on the first blocks of North Duke and East King Streets in Lancaster. Mowrers always did a lot of canning and preserving too. Susan graduated from East Lampeter High School then worked five years in the Friction Jeweling Department at Hamilton Watch Company, Lancaster, where she assembled watches and steel fitted.

Lloyd, a son of the late Mr. and Mrs. Harry G. Wenger, was born and raised on their near-by general farm. He arose at 4:30 in the morning and helped milk the cows by hand, by the light of an old-fashioned lantern. He is a World War II veteran, having been a Staff Sargeant in the Air Force and was stationed in California, Washington, Florida and Wisconsin over a three and a half year period. He bought a 43 acre farm, near where he grew up, in 1934 and farmed it two years. He finished about 10 steers a year and grew corn and wheat. He rented out the farm for 15 years and he and his brother made some of the farm into building lots before selling it. He retired from Armstrong Cork Company in 1969, having worked 32 years in the Inlaid Stoves Department.

Wengers have lived at their present location about three years. They have a garden which Mrs. Wenger helps with when she has time. She freezes and cans more than they can use. Besides filling their two freezers they have two lockers filled at a freezer plant. They take the excess vegetables to Conestoga View. Mrs. Wenger makes quantities of sauerkraut and freezes it after it has fermented. She bakes their bread, makes potato chips and makes jelly, especially Lloyd's favorite quince jelly. She also makes grape nuts cereal.

**Mrs. Wenger not only made the fireplace and regular brooms she is holding but also grew the broom corn to make them. She made all of the items on the table.**

Mrs. Wenger says "I have always made all-purpose soap." She grates this and puts it in a small cloth bag in the washer to launder their clothes. Now she also makes scented toilet soap and figures it saves her about half the cost. She probably saves more on the all-purpose or laundry soap.

Mrs. Wenger says "I was always interested in old things." She loved to listen to her grandmother tell how her aunt grew flax, spun the thread, wove the material and made their clothes. This interest plus seeing crafts demonstrated prompted her to learn to spin and weave. She took lessons to spin in 1968 from Mrs. Leon (Helen) Weit who is associated with the Ephrata Cloisters Associates. She took three lessons and through a lot of practice became very proficient in this art. Then two years ago she spent two weeks at Mannings Weaving School in East Berlin, Adams County. She commuted each day.

**Mrs. Wenger is spinning wool yarn on her Walking Spinning Wheel. She also uses it for Samoyed dog hair. Her Canadian Wool Wheel can be seen behind the Great or Walking Wheel.**

Mrs. Wenger has five spinning wheels. The most primitive one is the Drop Spindle which is used for linen, wool or cotton. The old Wool Wheel was originated in 1200 and used widely in India. Mrs. Wenger has a Canadian Wool Wheel. The first spinning wheel, as we know it, dates back to 1540. It is the Saxony Spinning Wheel. It gets its name from Saxony, a province in Germany. It is used for flax or wool. The Hume spinning wheel is common in this area because they were made locally and they are of the Saxony type. The one Mrs. Wenger is using now is a reproduction and was made in Sweden. She uses it more than her other wheels. She also has an old Saxony wheel which her cousin is using. Back about 1840 the Irish people made Corner Spinning Wheels so they could be pushed into the corner so as not to take as much space in the room. This wheel is also known as a Castle or a Cottage Spinning Wheel. It is used for flax fiber. The most cumbersome one is the very large one known as the Waslking Wheel, Great Wheel or the Jersey Wheel. It is very old. It is used to make yarn from any kind of animal combings such as wool, alpaca, llama, Angora cats and dog hair. The hair has to be one and a half inches long.

In the early Colonial days almost all the families had spinning wheels but most of the weaving was done by itinerant weavers. All the girls and boys were taught to spin at six years of age and they had to grow their own flax. It was mandatory by law for each family to grow their own flax and to have their own sheep to produce their own wool. Mrs. Wenger believes in this philosophy "I'm for teaching people to work."

Mrs. Wenger has two looms. The large one is used to make yard goods, drapery material, rugs, bureau and neck scarfs. Mrs. Wenger has made place mats, table runners and bureau scarfs for her own use and is going to make an afghan on it. You can use it for flax, wool, cotton and man-made fibers. The other loom is called a Tape Loom. It is used to make such items as men's suspenders, shoe strings, decorative tape and tape which is used for such purposes as draw strings for garments.

Speaking of flax. Although Mrs. Wenger grew some one year in the corner of the garden, it is seldom seen growing in these parts. It is grown in the Dakotas and the plain states but most of that is used for linseed oil and used in paint making or for cattle feed. Countries like Germany, Belgium or Ireland grow it. Most of the flax used to spin into linen around here comes from Belgium.

Flax is grown and handled differently from most crops. Briefly, it is sown in April, broadcast method, and harvested in August or when the lower leaves start to yellow. When it is harvested, it is pulled so as not to break the fibers. It is then made into bundles, about half the size of a sheaf of wheat, and left to dry until September. The bundles are set on end in a shed or if you have a small quantity it can be laid out on a wire over trestles.

When it is processed, the first process is to rett it. Retting means soaking in water for a period of time to condition the flax so the fibers can be separated from the straw. It is then dried again. Then it is dried over a flax-brake. After that it is scutched with a scutching knife. That is to discard the straw and chaff. It is then combed with the heckling combs to remove any remaining straw or chaff and to straighten the fibers. It is then ready to spin. However, it must first be formed into a strict.

Mrs. Wenger grows broom corn, bends it over and cures it then makes her own brooms on a broom machine. These were the brooms first used in America. Flat brooms came

[Continued on Page 43]

# Farm Women

(Continued from Page 42)

in about 1860. The Wengers have no children of their own but Mrs. Wenger became acquainted with four young men through their interests in spinning and weaving and now they call them their boys. They are William Leinbach who does custom weaving at his home near Quentin, Tom Martin who is a manager at Mill Bridge Craft Village, David Zimmerman who is a librarian at the Lancaster Public Library, and Gary Gainer who does a scissor cutting craft known as Scheren Shnitte. He worked at Mill Bridge Craft Village. He bought his own loom and does weaving. These boys occassionally have a buffet supper at Wengers on Sunday night. They show slides, talk about their crafts and put jigsaw puzzles together.

William Leinbach had a spinning and weaving booth in the Hershey Craft Barn and he had Mrs. Wenger to take over his booth while he had his college graduation in 1972. From then on she demonstrated two days a week in the summer there for him in 1972 and 1973. She also demonstrated Pa. Dutch tufted needle-point at the Pennsylvania Dutch Days at Hershey one year.

Susan says "I like to demonstrate - that's my main hobby. I like to meet the people. I meet people from all over the world." For the past three years she has been a part time worker at the Ephrata Cloisters and Mill Bridge Craft Center also. She works four or five days a week in the summer. At the Cloisters she wears a habit and demonstrates Saturday evenings. She mostly demonstrates spinning but does weaving when the weaver isn't there. At Mill Bridge they have a big round stone run by water power to mill corn meal. She shells the corn, mills corn meal and tells how the water wheel works. She also demonstrates candle dipping with beeswax and parafin wax with steric acid and makes brooms. She worked there Tuesdays and Thursdays. It is open from Good Friday until Thanksgiving weekend. The Mill Bridge Craft Center is located on Paradise Lane, just off route 741 east of Strasburg. Besides working at these places she has taught different people to spin.

Mrs. Wenger is a very good seamstress. She is self-taught except taking a tailoring class at McCaskey High School in 1972. She makes a lot of her own clothes such as dresses, slacks, a pant suit, a cape, a coat and made slip covers. She also made a silk pillbox hat. She says her goal is to grow flax, cure it and prepare it for spinning then spin and weave it into cloth and make it into a dress. It takes 16 months to complete this whole process.

Mrs. Wenger's other crafts include crocheting, knitting and making wool yarn pillows on needlepoint canvas. She crocheted doilies, a blue wool hat and a brown angora hat. She knit socks and gloves. She is crocheting a dog hair scarf now for a friend.

She has about 25 African violets and some other house plants. Wengers have a Beagle and a Shepherd dog which they are very fond of. Mrs. Wenger befriended Laddie, the old Shepherd dog who had become very attached to her while working at Mill Bridge Craft Center.

Wengers are members of St. Paul's United Church of the Apostles in Lancaster. Mrs. Wenger belongs to Strasburg Heritage Society which meets once a month in Fellowship Hall at the First Presbyterian Church in Strasburg. Its purpose is to keep the center of town as it was originally. She spins at their flea market. She also belongs to Pa. Guild of Handweavers. It meets monthly at Mannings Craft & Suppy Center and Weaving School in East Berlin.

When asked if she likes to cook she replied "Oh yes, I like to cook." Here are some of her recipes:

**BREAD**

PART I:
2 packs of yeast
4 tablespoons sugar
1 cup warm water
Mix and set aside.
PART II - Put together in a large bowl or dishpan:
½ cup sugar
3 cups warm water
4 tablespoons melted butter or vegetable shortening
1 tablespoon salt
10½ cups of occident flour (an unbleached western flour)

Add rest of flour, about 1½ cups more, as needed to form a light sponge. Knead until it does not stick to the fingers and looks satiny. Put in a greased bowl and cover and let rise till double in bulk, about 1½ to 2 hrs.

Punch down and knead a few minutes and put into bread pans. Set in a warm place, about 82 degrees and let rise till double in bulk, about 1½ hours. Put in a 400 degree oven for 10 minutes, then turn oven to 350 degrees for 20 minutes more.

**RICE PUDDING**

1-3 cup rice (brown or white, not quick cooking)
1 cup water

Bring to a boil and turn to simmer. Cover and simmer until all water is absorbed or cook until rice is soft. If necessary add little more water and 1½ cups milk and let it come to the boiling point.

In the meantime mix 2½ tablespoons of cornstarch with 4 tablespoons of sugar in a bowl. Break 1 egg yolk into it and mix in ½ cup of milk gradually - stirring constantly until soft. Add to rice and milk mixture and cook until it thickens. Add 1 teaspoon vanilla.

Beat white of egg until stiff but not dry and add to pudding, blending well. Pour in sherbets or serving dish and sprinkle with cinnamon or nutmeg.

**CHOCOLATE CAKE Serves 16**

2 cups brown sugar
½ cup shortening
2 eggs
½ cup sour milk
2 cups flour
½ teaspoon cream of tartar
1 cup boiling water
2 teaspoons baking soda
½ cup cocoa
1 teaspoon vanilla

Cream sugar and shortening. Add eggs, then the sour milk and then the flour sifted with the baking soda and cream of tartar. Mix cocoa and boiling water and add last.

**SALAD DRESSING**

½ cup vinegar
½ cup sugar
½ cup salad oil
1 teaspoon prepared mustard
dash of salt

Put in a bottle and shake well. Serve on salad greens. For variation snip chives, celery leaves in mix.

**TOILET SOAP**

44 oz. olive oil
17 oz. coconut oil
24 oz. hydrogenated vegetable shortening
10¾ oz. lye
32 oz. water

Note: For scented soap, add 1 oz. lemon oil which can be purchased at a drug store or scent from where they make candles. Use wooden spoon to stir. Container must be stainless steel or plastic. Measurements have to be exact and the fat or oil has to be between 95 and 98 degrees and the lye the same temperature.

DIRECTIONS: Melt all oils and solid fats together and bring to 95 to 98 degrees temparature. Dissolve lye in the amount of water and stir until all the lye is dissolved, in a glass jar or crock. Cool till 95 to 98 degrees, about an hour, then slowly pour the lye solution into the melted fat solution and stir (not beat) real vigorously until it is consistency of pudding. Pour into molds or plastic dish pan and set at room temperature until solid. If it is in a big mold, cut it into desired sized pieces and let set until it is hard. It can be carved or used as is.


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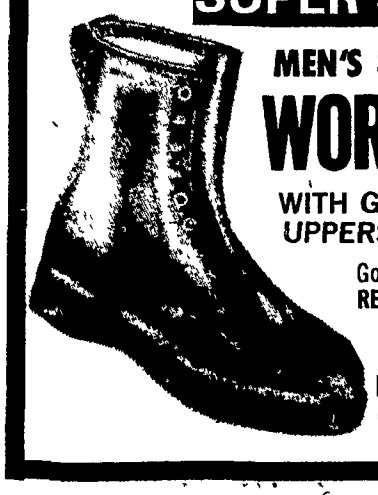

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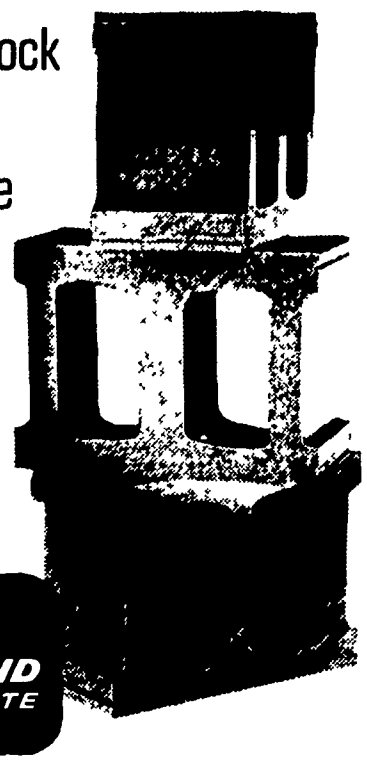

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by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

**NATIONAL NUTRITION WEEK**

"Food Fads Fool" is the slogan for National Nutrition Week. Sponsored by the American Dietetic Association, the observance is being celebrated across the nation all this week.

"DIETITIANS are seriously concerned about the wide popularity of food fads and fad diets," says Elsie B. Haff, president of the dietetic association. "Some fads are simply a waste of money, but many can endanger health if followed for more than a short time."

I have to agree when dietitians point out that unusual food practices may not necessarily be bad but all fads that offer less than the nutrients we need, or those that focus on extremes, are potentially harmful.

WEIGHT CONTROL plans that offer special gimmicks - something you take while you follow their 500 to 600 calories-a-day diet - are to be avoided. Who wouldn't lose weight on only 500 to 600 calories each day? But the plans usually are sold with the idea that you also need whatever it is that they offer with the diet plan.

I not only object to the obvious cost that people uselessly incur but also to the potential danger to their health that may be involved. As we repeat so often, the way to lose weight is to eat less but eat a nutritionally balanced diet that gives you the essentials you need, without the frills.

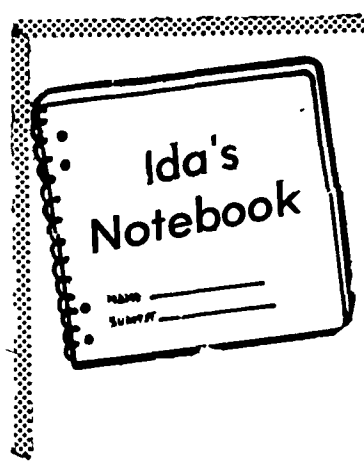
AND DON'T EXPECT to lose weight in a hurry. The whole process of getting back to a sensible weight involves re-training your eating habits to something you can live with - for the rest of your life. A crash program is not the answer.

HOW DO YOU SPOT a food fad? The American Dietetic Association suggests: Food fads always make pig promises, such as -

1) fantastic health and longer life;
2) instant slenderness;
3) spiritual awakening, or inner peace;
4) protest of the Establishment - counter-culture living;
5) cures for illnesses (cancer, arthritis, mental disorders, and a host of others).

Mrs. Haff also adds: "In this era of inflation, food fads also are foolish because of their high cost."

In ancient Assyria, spotted plants were recommended as cures for spotted diseases.



Ida Risser

As I write this morning there are still bits of snow here and there on the wet, brown fields and the trees are dark and bare. But, I hear a robin in the nearby woodland and several wild geese are swimming on the Conestoga and honking loudly as they paddle upstream.

Surely spring is coming and I must take time to inventory my seed supplies and order more for the coming season. I'm so busy moving into my new kitchen and cleaning and waxing that it is difficult to sit down.

One of my complaints in dealing with builders is constantly being told "everybody does it this way" and "everybody picks this item." Well, I'm not everybody and rebel at having certain things installed before I had any chance to choose or express my preference.

In time one can get accustomed to most anything, but it does seem that this one time the windows, the trim and the plumbing should have been installed as I wanted it. Suppose I'll like my "saucer rail" instead of my "plate rail" eventually.

There is one mystery that I can't solve, Why are some people neat and sloppy? In the same family you can have the two extremes and believe me it is difficult for them to live together.

One room in my house looks like a cyclone and a tornado went through it morning and night. A lady friend of mine told me she solved the problem by closing the door and never going into the bedroom through all the teen age years of her child. Maybe that is one solution, but I can't accept it and so I keep hammering away to haue the mess straightened.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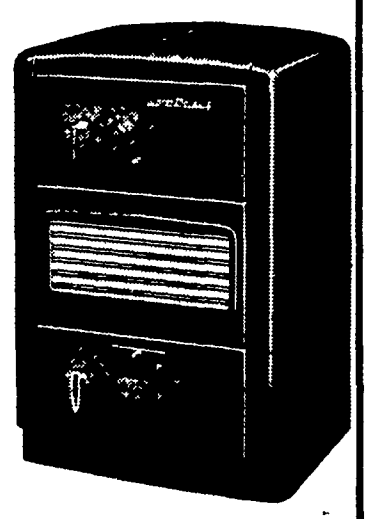

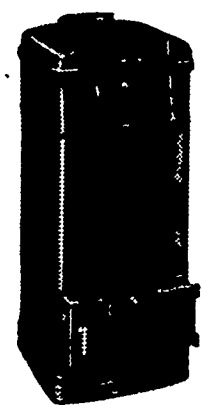

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When it's snow-stomping time or just plain cold and gray, the meals that hit the spot are sometimes the easiest to make. Pancakes, French toast, jonny-cakes, or hoe-cakes are just the thing for breakfast or dinner on a blustery day. And topped off with maple sirup, they make a meal fit for a winter festival.

In fact, maple sirup can be used to enhance meals in many ways. Try it as a sauce for ice cream, puddings, and custards or as a glaze for ham, carrots, squash, sweet potatoes or baked fruits. Use it for pies or nut bars or candy.

It might be fun to do, but you really don't have to tap your own sugar maple tree in order to serve good maple sirup. The U. S. Department of Agriculture has grade standards for table maple sirup and you can use these grades as a buying guide.

**Caramel Ice Cream**

¼ cup sugar
½ cup water
2 egg yolks
½ cup sugar
¼ cup flour
1½ cups milk
½ teaspoon vanilla
½ teaspoon maplene flavor
1 cup whipped cream

Heat ¼ cup sugar until it is melted. Cook 2 minutes then add ½ cup water and stir until sugar is dissolved. Cook until sugar is a syrup and spins a thread. Pour gradually over egg yolks that have been beaten until light lemon colored, beating constantly. Blend ½ cups sugar and flour-add milk and cook until thickened stirring thoroughly and frequently. Add egg yolk mixture and cook several minutes longer. Cool. Stir in flavoring and fold in whipped cream. Freeze.

Edith Martin
age 13
Ephrata, Pa.

xxx

**Hot Dog Surprise**

2 cups chopped hot dogs
2 cups chopped ham
½ cup grated sharp cheese
2 hard boiled eggs chopped
3 tablespoons catsup
2 tablespoons pickle relish
1 teaspoon mustard
½ to ¾ teaspoon chopped onion

Mix ingredients thoroughly. Fill hotdog buns and wrap in foil. Makes about 8 buns of filling. Bake at 350 degrees for 10 minutes.

Anna Ruth Fisher
age 13
Gordonville

xxx

**Angel Food Cake**

1 cup cake flour
1½ cups sugar, finely granulated
1½ cups egg whites (11-12 eggs)
2 tablespoons water
¼ teaspoon salt
1 teaspoon cream of tartar
1 teaspoon vanilla or almond extract

Sift flour and measure. Add ½ cup sugar and sift together three times. Beat egg whites with rotary beater until frothy. Add salt and cream of tartar. Continue to beat until whites hold peaks. Slowly add remaining sugar to beaten whites folding it in with a wire whisk. Add flavoring.

Then sift flour and sugar mixture, a tablespoon or two at a time over beaten whites. Fold in lightly with a down-up over motion. When well blended, pour into a large ungreased tube pan. Bake at 350 degrees for 1 hour.

Mary King
Christiana

xxx

**Rhubarb Torte**

1 cup sugar
3 tablespoons cornstarch
4 cups sliced rhubarb
One-third cup water
few drops red food coloring
½ cup whipping cream
1½ cup tiny marshmallows
1-3 ounce package instant vanilla pudding

Combine sugar and cornstarch, stir in rhubarb and water. Cook and stir till thickened. Reduce heat cook two-three minutes. Add food coloring spread on cooled graham cracker crust and cool. Whip cream fold in marshmallows. Spoon on rhubarb mixture. Prepare pudding according to directions. Spread over rhubarb mixture and sprinkle with graham cracker crumbs.

Anna M. Kurtz
age 10
Womelsdorf

xxx

**Cream Almond Cake**

1 cup shortening
1½ cup sugar
3 cups cake flour
½ teaspoon salt
2 teaspoons baking powder
1 cup milk
5 egg whites
1 teaspoon almond extract

Cream shortening. Add sugar gradually and beat until fluffy. Sift flour, measure and add salt and baking powder. Sift again. Add sifted dry ingredients alternately with milk and flavoring. Beat thoroughly after each addition. Fold in stiffly beaten egg whites. Pour into greased layer pans. Bake at 350 degrees for 30 minutes. Makes 3-8 inch layers.

Elaine Horst
age 8
Lebanon

xxx

**Sherbert**

1 package of jello in any flavor
½ cup sugar
1 cup boiling water

Mix together and stir well. Add 2 cups milk beaten with beater. Pour in freezing tray. Let stand at room temperature for ½ hour before serving.

Pricilla Grube
age 8
Mohrsville

xxx

**Mary Ann Drop Cookies**

5 eggs
3 cups brown sugar
½ cup butter
½ cup lard
1 tablespoon soda
1 tablespoon baking powder
Mix in flour enough to drop.

Rebecca Blank
age 10
Gap

## DAILY DOUBLE SPECIAL

**DOUBLE DECKER SUPPER PIZZA**

1 package (1 lb. 12 7/8 oz.) Chef Boy-ar-dee
2 Complete Cheese Pizzas
1 lb. franks, chopped
1 1/2 cups sliced onion rings
1 1/2 cups green pepper, chopped
2 tablespoons cooking oil

Prepare pizza according to package directions except do not add cheese. Bake each pizza 15 minutes. Saute franks, onions and peppers in cooking oil. Remove pizzas from oven; top with half of frank mixture and half of canned grated cheese Remove other pizza from cookie sheet and place on top of garnished pizza. Add remaining frank mixture, top with cheese Return to oven and bake 8 to 10 minutes. Cut in squares.

Serves eight to ten.


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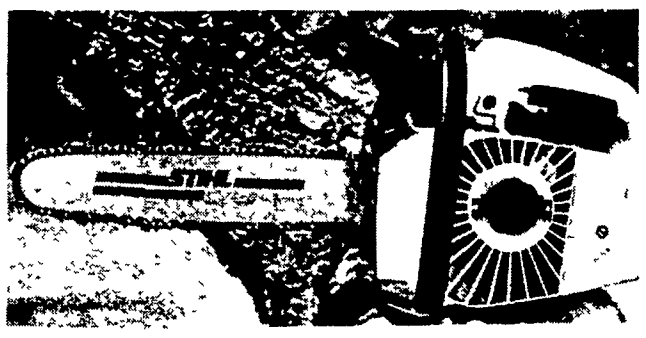


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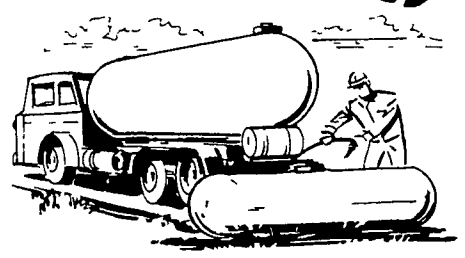


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# Farm Women Societies

## Society 12

Farm Women Society 12 met recently at the home of Mrs. Mildred Kindig. Mrs. Eleanor Lawnbery had the devotions.

Roll call was answered by making a valentine and presenting it to a member. Fifteen members were present.

The program was craft project directed by Mrs. Donna Henry. The next meeting will be held at the home of Mrs. Ruth Brinton, Hopkins Mill Rd., on March 15.

## Society 15

Farm Women Society 15 met on Feb. 21 at the Union Presbyterian Church. Hostesses were Mary McLaughlin and Kathleen Groff. The meeting was called to order by the president Kathryn Horner with singing of the Society's song. Devotions were lead by Sadie Greenleaf with scripture meditation and prayer. Members responded to roll call by giving a fact or saying of Abraham Lincoln.

Minutes were read by the secretary Elma Maule and the treasurer's report was given by Mary Howett.

The Society will provide food stands at two upcoming sales the John Hastings sale on March 8 and the Warren Smith sale on March 27.

Mary Boyce of the Sunshine Committee reported that cards and flowers had been sent to Erma Witmer, a member who is a patient at the Lancaster General Hospital and Mary Wrigley a patient at the Community Memorial Hospital.

Kathryn Wagner chairman of the trip committee reported that plans are being made for a bus trip to New Orleans in June.

A by-laws quiz was conducted by Mildred Smith with a history of the Union Presbyterian Chirch being given by Lily Wilde.

## Society 27

Society of Farm Women 27 met 7:00 p.m. on February 25, at the home of Mrs. Arthur Wenger of Manheim, R6.

Work Committee, Mrs. Wilbur Erb, chairlady with Mrs. Lester Hawthorne, Mrs. Harry McClenaghan, and Mrs. Russell Swarr led members in making 85 flower arrangements in aerosol bottle caps for the Volunteer Service Bureau. Also made 39 fleece fabric pads and mending for Bailys Nursing Home Inc. of Elizabethtown, were completed.

Devotions with thoughts on sharing were given by Mrs. Luke Brubaker.

Mrs. Robert Dunkelberger reported 6 members were to visit at Conestoga View on February 20.

Society members and families plan to visit Teen Challenge March 14.

After the business meeting Mary K. Wenger and cohostess Barbara Brubaker served tasty refreshments.

## Berks Co. Society 1

Due to inclement weather the February meeting of the Berks Co. Society of Farm Women 1 was held February 19, at the home of Emma McLean. After the meeting was called to order, the hostess read Psalm 66, followed by The Lords Prayer and the flag salute. Eighteen members answered the roll call. A thank you card was received from Susan Ohlinger.

Arrangements were made for a bus trip to the Philadelphia Flower Show March 10, then on to Independence Mall and stopping at the Collegeville Inn for a smorgasbord supper.

The Spring Rally will be held at The Hershey Convention Center instead of the Hershey Motor Lodge.

A donation of twenty-five dollars was made to the American Cancer Society.

The next meeting will be held March 19 at the home of the president, Agnes Noll. A film of breast cancer was shown after the meeting was adjourned. Refreshments were served by the hostess.

## Berks Co. Society 2

The February meeting of Farm Women Society 2 was held in the home of Mr. and Mrs. Wilber Hershey with Mrs. Hershey presiding for the business. The meeting was opened with scripture reading, followed by the Lords prayer and flag salute. Mrs. Quentin A. Gettel read the minutes and Mrs. Clarence Klahr gave the treasurer's report. Eighteen members answered the roll call question . . . Recall a good deed done for you. The attending members folded 450 cancer dressings and sewed 50 bed pads.

Thank you notes were received from the Kline family and also the Tulpehocken Booster Club, both having received contributions from the group.

The Sunshine Committee reported sending a card and fruit basket to an honorary member, Elsie Stamm, for her birthday.

Mrs. Helen Ebling reported Bingo night at Berks Heim is April 3, at 7:00 p.m.

Ways and means committee decided to have a bake sale, date and place given at a later date. Another fund raising project was discussed. A new mattress was purchased for the group's hospital bed.

The members attending the night of entertainment at Womelsdorf shall meet at the Tulpehocken elementary school at 7:00 p.m. March 18.

Program committee chairlady, Mrs. Daniel Harnish reported Men's Night is April 12 at the Jolly Molly in Newmanstown. Plans were made for a bus trip to the William Penn Museum at Harrisburg on April 27. Mrs. Harnish was surprised with cake and ice cream and cards to celebrate her 25th wedding anniversary.

Next meeting will be at Mrs. Woodrow Weber's home with Ms. Millie Hollenbach speaking on interior decorating entitled "Don't be Afraid to Express Yourself", March 25.

## Berks Co. Society 10

Farm Women Society 10 of Berks County met recently at the home of Mrs. Harold Myer, Jonestown with 17 members present.

Mrs. Herbert Zechman, president, presided at the business meeting. The program for the evening was to reveal secret pals and exchange gifts.

The next meeting will be held at the home of Mrs. Donald Daub Bethel R1, on March 20. Sarah Clements will speak on nutrition.

## Berks Co. Society 6

Farm Women Society 6 of Berks County met recently at the Bantam Shop in Oley for a demonstration meeting. Mrs. Donald Miller, proprietor of the shop gave a demonstration on making floral arrangements and decorations for spring and the Easter Holiday.

The group then traveled to the home of Mrs. William Hest, Oley R2, for the business meeting. Among the announcements was the reminder of the refreshment stand to be held at the Paul Renninger Farm sale on March 29.

A donation of $25 was made to the Ambulance Fund of Oley and a donation was given to the March of Dimes.

Seventeen members were present for the roll call.


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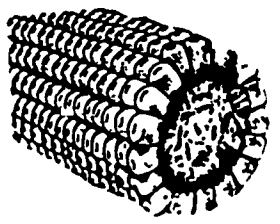

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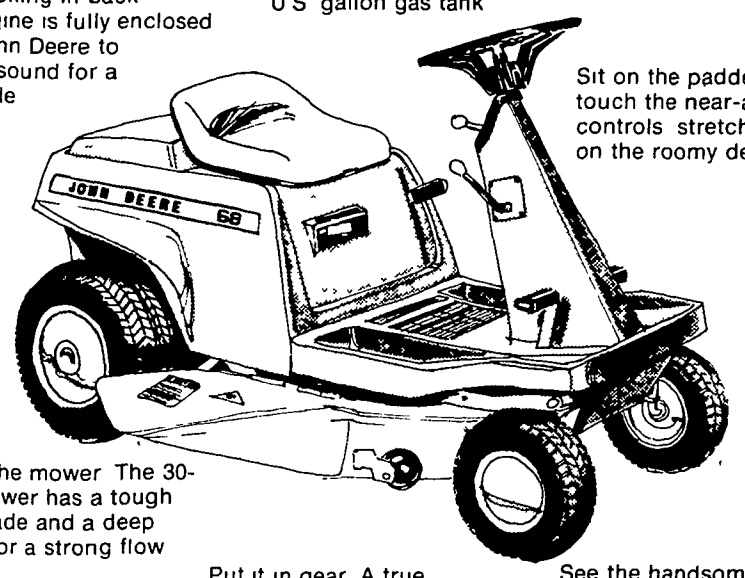


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**Recipe Exchange . . .**

# Home on the Range

We have received a number of requests for recipes over the last few weeks and are publishing them in hopes that our readers may be able to help us. If you have any of these recipes please send them along. Also, we would enjoy receiving some Easter recipes that are your family favorites!

Mrs. Harriet Greenawalt of Lancaster would like to have a recipe for Union Pie. She explained that her husband would like to have one but she cannot find a recipe for the dessert.

Mrs. A. J. Daly of Crownsville, Md., sent in a request for the following recipes: Wet Shot-Fly Pie, Dry Shoo-Fly Pie and Sauer Braten with Dumplings. If any readers have these recipes we invite you to send them along.

**Prune Spice Cake**

1 cup uncooked prunes, pitted and cut up
1 cup boiling water
2 cups sifted flour
1½ cups sugar
1 teaspoon salt
1¼ teaspoon soda
¾ teaspoon cream of tartar
1 teaspoon each of cinnamon, nutmeg and cloves
½ cup cooking oil
3 eggs unbeaten
1 cup chopped nuts

Pour boiling water over prunes and let stand 2 hours. Sift dry ingredients into a mixing bowl adding prunes, oil, eggs and nuts. Beat about 2 minutes and bake 35-40 minutes at 350 degrees.

Mrs. Eli Zeist
Morgantown, Pa.

xxx

**Easter Candy**

Mash a 3-ounce package of cream cheese with ½ teaspoon of any kind of flavoring and food color you wish. Then mix 2½ cups of powdered sugar with the cheese. Use your hands to mix it well. Shape like Easter eggs. Roll in sugar or chopped nuts or coconut. Lay on cookie sheet to dry.

Mrs. Harriet Greenawalt
Lancaster, Pa.

xxx

**Chocolate Cake**

2 cups flour
2 cups sugar
½ cup cocoa
pinch of salt
1 teaspoon baking powder
2 teaspoons baking soda
Sift together three times and add:
2 well beaten eggs
¼ pound butter (melted
1 cup boiling water
1 cup milk (sour or buttermilk)
1 teaspoon vanilla

This is a very thin batter. Bake at 350 degrees for 35-40 minutes. Makes 1 12 x 9 inch cake.

Lorraine Hoover
Manheim, Pa.

xxx

**Gelatin Coconut Candy**

2 cups sugar
1 cup milk
One-one third envelopes gelatin
3 tablespoons water
1 teaspoon butter
1 cup coconut (fine)
1 teaspoon vanilla

Put sugar and milk in a deep saucepan. Bring to a boil and boil until it forms a soft ball in cold water. Have ready one-one third envelopes gelatin dissolved in 3 tablespoons water and 1 teaspoon vanilla and 1 teaspoon butter. Add sugar mixture to gelatin and beat at high speed with electric mixer until the mixture thickens and is white. Add coconut and mix well. Pour in greased pan. When set, turn out and cut pieces. To make layers, repeat recipe and pour on top of the first mixture which is set. Three layers gives a nice piece after cut. Layers of green, pink and whites makes an attractive candy.

Mrs. A. Good
Manheim, Pa.

xxx

**Corned Beef**

50 pounds beef, roasts, steaks or choice cuts
3 quarts of salt

Place meat in a large crock or suitable container and salt alternately let stand over night then rinse off thoroughly and pack in crock again. Make a brine of ¼ pound baking soda, ¼ pound salt peter, 2 pounds brown sugar and 2 tablespoons liquid smoke (patent smoke). Add water enough to cover meat. The meat will be ready to use in two weeks. It can then be cut to can, cold packed for three hours or put in the freezer or if crock is kept cold it may be kept in the container and brine if used within 3 months. Tastes much like ham and needs no salt when being cooked.

Mrs. A. Good
Manheim, Pa.

xxx

**Macaroni Salad**

3 cups cooked macaroni
2 hard boiled eggs
1 cup chopped celery
1 small onion
1 cup shredded carrots
½ head of lettuce
Dressing:
Four-fifths cup sugar
¼ cup vinegar
½ teaspoon prepared mustard
½ teaspoon butter
2 eggs, beaten
salt to taste.

Boil this mixture until slightly thickened. Cool. Then add two-thirds cup mayonnaise. Then add to macaroni and have fun eating.

Ella Martin
Fleetwood, Pa.

xxx

**Date Pudding**

Syrup:
¼ cup brown sugar
¼ cup water
1 tablespoon butter
Batter:
½ cup brown sugar
½ cup milk
1 cup flour
1 cup chopped dates
½ cup chopped nuts
2 teaspoons baking powder
¼ teaspoon salt

Combine brown sugar and water, cook together 3 minutes to make the syrup. Remove from heat and add butter. To make batter sift sugar, flour, baking powder and salt together. Add milk and stir until smooth. Fold in dates and nuts. Pour syrup in a greased baking dish. Pour batter on top of hot syrup and bake at 350 degrees for 35-40 minutes. Serve plain or with whipped cream. Serves 6.

Ella Martin
Fleetwood, Pa.

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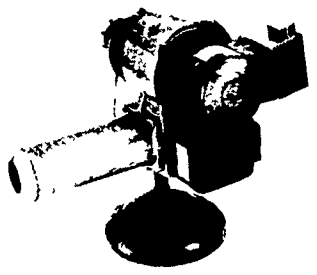

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AGWAY

# LADIES, HAVE YOU HEARD?

**By Doris Thomas, Extension Home Economist**

**How To Select Home Sewing Publications**

Home sewing has been discovered by the publishing business. Some of the books are useful, but most are a waste of money.

Perhaps it's human nature to assume that if you pay ten dollars for something, it is better than something free. The expensive book may have prettier pictures, a h ndsome cover and better paper, but the information may not be as complete or as accurate.

If you order any of these books by mail, be sure you have the option of returning them, if you aren't satisfied. If you don't like a book, return it.

One reason so many of these books are sold by mail is that you wouldn't buy them if you did examine them first. The manufacturer gambles on the fact that you won't go to the bother of returning the book. If you need a reference, try a bookstore first and thoroughly examine the book to see if it is right for your needs.

When evaluating the worth of a book, look for a description of the author's credentials. This may not mean a thing, but if there is no reference to the author, you have a right to wonder why.

You may be better off to invest your time and money in a good sewing class instead of a book, points out Mrs. Wilson. Once you learn the basic techniques you can get most of the additional help you need from the pattern instructions. Also use your common sense and creative instinct and you may come up with solution to particular problems that are better than those in any reference book.

**Put Variety In Sack Lunches**

If the brown-baggers in your family are tired of cold sandwiches and potato chips for lunch every day, why not tempt their appetites by packing variety into the lunch bags.

During cold weather, add variety to sack lunches by packing hot dishes. This may mean investing in a wide-mouthed thermos, but the benefits will be worth the cost.

The food won't be eaten for four or five hours, so take precautions to keep food hot. Heat the inside of the thermos first with hot water. Be sure the food you pack is boiling hot. Then once the food is in the thermos, quickly close the lid.

Soup is a good dish for active children and adults. Add sandwiches, an apple, banana or orange to satisfy their hunger. Pack favorite hot dishes, such as chili, baked beans, or chunky homemade soup or stew. Put sloppy joe meat mixture or hot dogs in the thermos and wrap the bun separately. Fix Spanish rice or send along a serving of a special casserole. Well-seasoned vegetables and juices such as tomato juice, served hot, will taste good on cold days.

You can heat up these foods while breakfast is cooking. Then the brown-baggers in your family will have a piping hot dish for lunch.

# Farm Women Calendar

**Saturday, March 1**

Farm Women Society 1 meeting at 1:30 p.m. for a Barjello workshop.

Farm Women Society 10 meeting at 1:30 p.m. at the Holiday Inn on the Lititz Pike. Program will be a book review.

Farm Women Society 6 meeting at 2:00 p.m. at the home of Margaret Haines. Program will include a discussion on plants.

**Thursday, March 6**

Farm Women Society 17 meeting at 1:00 p.m. at the home of Mrs. Betty Gehron, Peach Bottom.

**Saturday, March 8**

Farm Women Society 13 luncheon to entertain Society 30 at the Farm and Home Center 1:30 p.m.

Farm Women Society 25 meeting at 1:30 p.m. with program "Fun with Fondue" provided by Anne Hinkel, Extension Home Economist.

Farm Women Society 19 meeting at the home of Mrs. Daniel Rohrer, Manheim R7.

# Broken Bit 4-H Club

The February meeting of the Broken Bit 4-H Horse Club was held at the home of Jane and Martha Gregory. President, Natalie Immel conducted the business meeting. Kevin Keiffer and Kim Witmyer were welcomed as new members.

Dee Dee Rice reported on the field trip at which time nine different breeds of horses were observed. Martha Gregory reminded club members of the March 1 hoagie sale. Plans for the club s annual Horse Show in May at the Friendly Horseman's Horse Show grounds in Denver were discussed. Jane Gregory reported on County Council's plans for the exchange trip to Colorado.

Mr. Scott Tomlinson, farrier from East Petersburg, presented an illustrated talk on common foot ailments and corrective horse shoeing.


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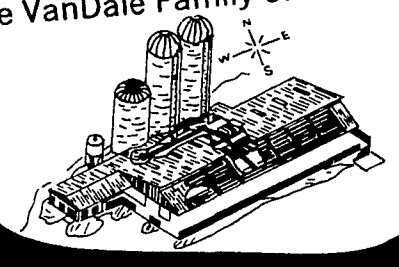

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VAN DALE

# York Extension Offers Sewing Courses

Do you want to save money by sewing your own clothes, sewing things for the home or cake decorating? The Cooperative Extension Service of Penn State University has a variety of such classes scheduled. All Extension programs are offered without regard to race, color or national origin.

Select the ones you would like to attend and call the Extension Office in the Court House and register immediately, and ask for cost information.

+ **Dressmaking I:** Learn the techniques of making a sleeveless collarless knit dress or top. This includes fabric selection, measuring, pattern alteration, zippers and facings. Some sewing in class. March 3, 10, 17, 31, April 7, 14; 9:30 - 12:00 or 7:00 - 9:30 p.m.; at the North Mall.

+ **Dressmaking II:** Create a dress or top with collar, set in sleeves from a woven fabric. Learn interfacing, more about zippers, waistline joining, more refined fitting and different collar techniques. March 15, 12, 19, April 2, 9, 16; 9:30 - 12:00 or 7:00 - 9:30; at the North Mall.

+ **Intermediate Dressmaking:** Make a shirt top and skirt in a plaid, checked fabric. Advanced methods on handling collars, cuffs, buttonholes and waistbands will be taught for sewers who want to achieve a more professional look. March 4, 11, 18, April 1, 8, 15, 22; 7:00 - 9:30 p.m.; at the North Mall.

+ **Advance Sewing Using Knits:** Techniques for making a women's jacket from double knits. Learn about bound buttonholes, shaping lapels and collars and interfacing and linings. Intermediate dressmaking is a prerequisite. March 7, 14, 21, April 4, 11, 18, 9:30 - 12:00 noon or 7:00 - 9:30 p.m.; at the North Mall.

+ **Basic Dress Design:** Learn to draft a personalized pattern that fits to perfection and how to change your new pattern into different designs. Must have advanced sewing experience. March 4, 11, 18, 25, April 1, 8, 15, 22, 9:30 - 12:00, 4-H Center March 5, 12, 19, April 2, 9, 16, 23, 30; 7:00 - 9:30 p.m., Luther Memorial Lutheran Church 1907 Hollywood Dr., York.

+ **Jiffy Knit Tips I:** Learn how to work with ribbing, zippers in sweater fabrics, how to eliminate facings, and other tips for knit tops. March 5, 12, 19, 26; 9:30 - 11:30 a.m. at Luther Memorial Lutheran Church, 1907 Hollywood Dr., York. Apr . 9, 16, 23, 30; 1:00 - 3:00 p.m., Hanover YWCA.

+ **Jiffy Knits Tips II:** Learn easy bound buttonholes, welt pockets, Chanel trims, tips on jackets, pants, gored and circle skirts for wardrobe of separates in knits. March 3, 10, 17, 24,; 1:00 - 3:00 p.m. at the 4-H center. May 7, 14, 21, 28; 1:00 - 3:00 p.m. at the Hanover YWCA.

+ **Creative Children's Clothes:** Learn all about sizing, appliques, closures, zippers, alterations, recycling of play clothes. This class will emphasize toddlers and children's sizes to 6X. March 4, 11, 18, 25; 1:00 - 3:00 p.m., at the 4-H Center April 9, 16, 23, 30; 9:30 - 11:30 a.m.; at the Hanover YWCA.

+ **Sew Lingerie:** Make your own slips, panties, and girdles. Nightgowns and accessories will also be taught. March 6, 13, 20, 27,; 10:00 - 12:00 noon; York Mall Community Room.

+ **Sewing For The Home:** If you're decorating on a tight budget, learn to make your own bed-spreads, tablecloths, pillow covers, etc. March 3, 10, 17, 24; 9:30 - 11:30 a.m.; at the 4-H Center.

+ **Beginning Cake Decorating:** Learn the basic of cake decorating, such as borders, writing, roses, rosebuds, sweet peas, figure piping and small tier cakes. March 10, 17, 24, 31; April 7; 12:30 - 2:30 p.m., 4-H Center. March 12, 19, 26, April 2, 9; 7:00 - 9:00 p.m., 4-H Center.

+ **Advanced Cake Decorating:** Learn the basics of cake decorating, such as borders, writing, roses, rosebuds, sweet peas, figure piping and small tier cakes. March 10, 17, 24, 31; April 7; 12:30 - 2:30 p.m., 4-H Center March 12, 19, 26, April 2, 9; 7:00 - 9:00 p.m., 4-H Center.

We still have not received program booklets from Lancaster Farm Women Society's 4, 6, 7, 14, 16, 19, 20, 26, 28, or 29. We are looking forward to receiving these booklets so that we may publish your activities and upcoming meetings.

We also invite the Farm Women Societies from Berks, Lebanon, Chester and York counties to send along their program booklets or a schedule of meetings to: Societies, Care of Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543.

### FOOD HISTORY

Sour dough breads were used by the Egyptians almost 6,000 years ago The word "soup" has been with us since the Middle Ages Open-face sandwiches, which the Danes called smorrebrod, may date back to ancient times, when a slice of buttered bread was the "plate" for a meal

### IT FIGURES

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# Commonwealth Bank Panel Sees Better Economic Conditions

An early upswing in the nation's economy may be seen this year, a panel of business and government leaders from central Pennsylvania predicts. The forecast was made in Harrisburg recently during an economic symposium sponsored by Commonwealth National Bank.

Leading the turnaround will be stronger activity in the housing industry, consumer durables and retailing, areas hard hit by the recession, according to the panel. Experts from industry, government, energy, retailing, agriculture and banking also concurred that economic conditions in the region are generally more favorable than in the rest of the state and country. South central Pennsylvania's current unemployment rate, for example, is only half that of the national figure.

"Much of what the public reads or hears about the nation's economic problems comes from Washington or Wall Street," said George L. Morrison, Commonwealth president and chief executive officer. "Most people, however, are concerned about how inflation, recession and unemployment affect their daily lives, far from the political and financial power centers. We have attempted to provide shareholders and customers of the Bank with both the macro and micro views of the economy." Highlights of the two-hour discussion appear in a special section of Commonwealth's 1974 annual report.

Moderator of the seminar was Pennsylvania economist and associate dean of Penn State's College of Business Administration, Dr. David H. McKinley. Other members of the panel were: Robert B. Graybill, president of Pennfield Corporation, a feed and poultry producing firm in Lancaster, Pa.; Albert E. Smigel, director of the Bureau of Statistics, Research and Planning, Department of Commerce, Commonwealth of Pennsylvania; William F. Tell, manager of Sears, Roebuck & Co., Park City, Lancaster; Elliot Breese, administrative manager of the Caterpillar Tractor Company in York, Pa.; Charles Ladner, vice president of finance, UGI Corporation, and Commonwealth President George L. Morrison Jr.


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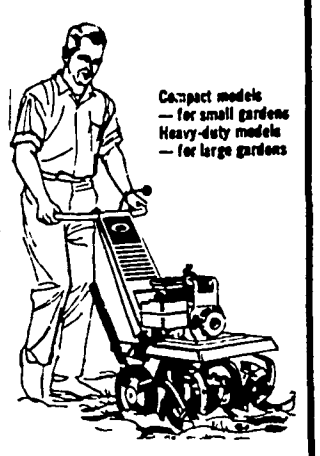


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# Local Agway Drivers Given Safety Awards

Awards for completing a year of driving without a preventable accident were presented to 26 Agway truck operators from this area at a dinner February 20, 1975 at York, Pa.

Drivers honored and their years of accident-free driving are: Wilbur B. Shultz - Lancaster Store, 5 years; Vernon Frankhouser - Lancaster Store, 9 years; Donald B. Groff - New Holland Store, 6 years; Stephen M. Kurtz - New Holland Store, 7 years; E. Phares Martin - New Holland Store, 9 years; Wayne M. Carrigan - Quarryville Store, 2 years; Harvey J. Walton - Quarryville Store, 3 years; Donald Carrigan - Quarryville Store, 4 years; Melvin L. Hollinger - Quarryville Store, 4 years; W. Verne Anderson - Quarryville Store, 11 years; Samuel B. Heisey - Salunga Store, 1 year; David S. Musser - Salunga Store, 3 years; Nathan Dombach - Lancaster Petroleum, 1 year; Carl G. Groff - Lancaster Petroleum, 2 years; Glenn L. Hassel - Lancaster Petroleum, 2 years; Paul A. Kauffman - Lancaster Petroleum, 2 years; Kenneth W. Bradford - Lancaster Petroleum, 5 years; Mervin Weaver - Lancaster Petroleum, 6 years; Edward G. McMullen - Lancaster Petroleum, 7 years; S. Roy Hollinger - Lancaster Petroleum, 9 years; Roy M. Gerlach - Lancaster Petroleum, 11 years; Mark Burkholder - Lancaster Petroleum, 12 years; Paul E. Miller - Lancaster Petroleum, 12 years; Morgan B. Zook - Lancaster Petroleum, 12 years; Clair L. Shimp - Lancaster Petroleum, 12 years; H. Paul Huber - Lancaster Petroleum, 13 years.

These men are among the 1,635 drivers throughout Agway who were recognized for safe driving records of one to 30 years. This represents about two-thirds of Agway's 2,450 full time drivers. Almost half of the drivers honored this year are receiving awards for five or more years of safe driving.

Agway drivers covered more than 56 million miles in 1974, operating vehicles from small service vans to tractor-trailers.

The number of accidents involving Agway vehicles dropped in 1974 from 452 to 427, despite an increase of 70 in the number of trucks in the Agway fleet.

Awards were presented by Agway area manager James Waters and petroleum district manager Robert Sowerbrower. Richard Charles of Syracuse, N. Y. represented the Agway Safety Department.


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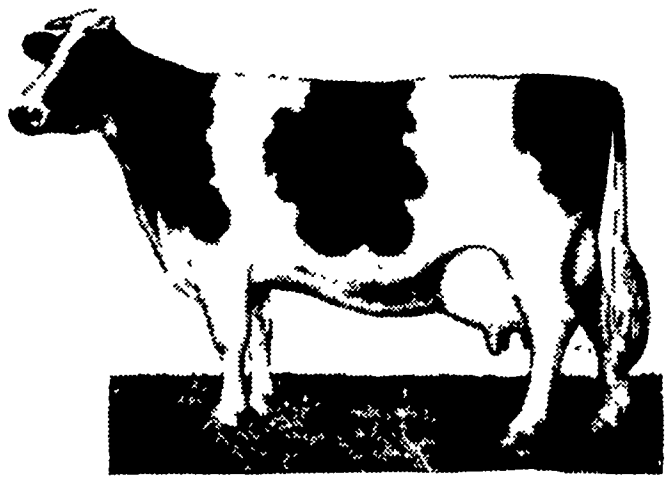

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# ORGANIC LIVING

By

## Robert Rodale

**Zoning Laws Should Help, Not Hinder**

Let's imagine, for a moment, that every person reading this column suddenly dropped the paper, rushed out to the nearest farmer, and bought a small pig to raise in the backyard for meat.

What do you suppose would happen then?

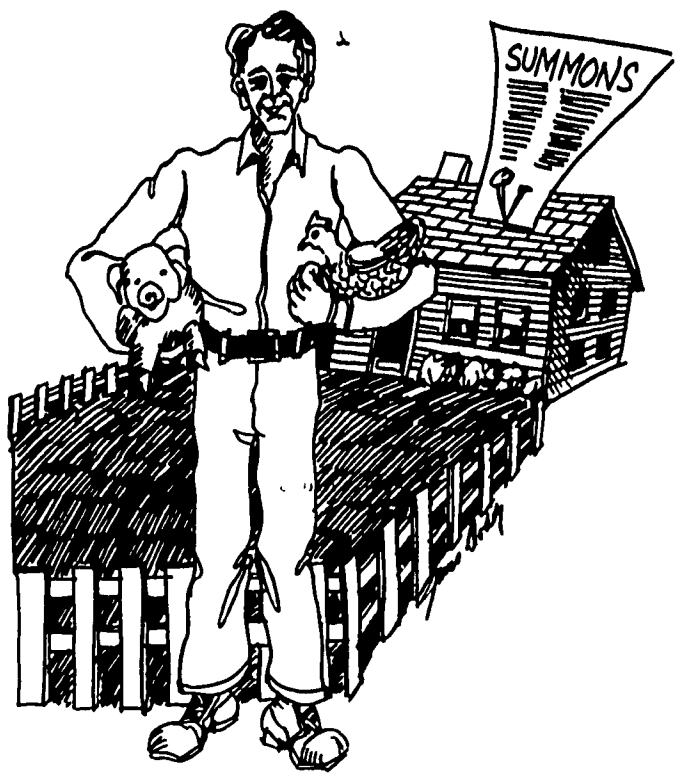
Zoning officers across the country would be beating down doors, court summonses in hand, demanding that the pigs be removed. Chances are they'd call all pig-raisers a "menace to the health and welfare of their neighbors."

But zoning laws that strictly prohibit any kind of small-scale livestock are unfair because they hurt the very people they're supposed to help.

The plight of Albert Sandridge, 74, and his wife Martha, 73, of Tulsa, Okla. is a good example.

The elderly couple has a small garden behind their home. They also raise three rabbits, something they've been doing for the past 20 years to help make ends meet.

Now, because Tulsa considers itself a "large metropolitan area," the Tulsa Health Department lodged a complaint against the Sandridges and their food-raising




habits, maintaining that there is just not enough space in the city for people to be raising food animals.

If Tulsa and its environs were immune to escalating food prices and shaky economic conditions, such a rule might make sense. But the hard times facing the rest of the nation are on Tulsa's horizon, too.

Dollars don't stretch as far as they used to. Many senior citizens on fixed incomes are literally starving, as prices rocket skyward. Fuel bills are up. So are taxes. Everything costs more. Why shouldn't the Sandridges be allowed to raise as much of their own food as they can?

I don't want anyone to think I'm picking on Tulsa, because I'm not. What's happening there is taking place all over the country or has already occurred. Zoning laws have been enacted that, instead of helping people achieve personal security, are depriving them of the means to cope with changing times.

I doubt if many of you would run out to buy a pig on my say-so. But these animals can be successfully raised on a suburan lot with less offense to the neighbors than most large-sized dogs. A pig can be housed in an eight-foot-square pen. It won't run free, messing sidewalks. It doesn't bark.

Gene Logsden, a contributing editor to "Organic Gardening and Farming" magazine, recently observed that zoning officers "believe every man has a right to keep a dog half as big as a buffalo dinging up everyone's yard in sight and barking all night. But a quiet, clean hog, which produces protein at the most efficient feed-to-meat conversion rate of all farm animals? Never."

"We have to blame ourselves for the anti-pig dilemma," he added. "People think pigs are dirty because man learned long ago that pigs would survive under the most adverse conditions. He deliberately raised the poor beasts that way to keep costs as low as possible."

Raising a pig may be a little too ambitious a project for most people, even if they were allowed to use a little of their hard-earned land for a small pen. But chickens are something else again.

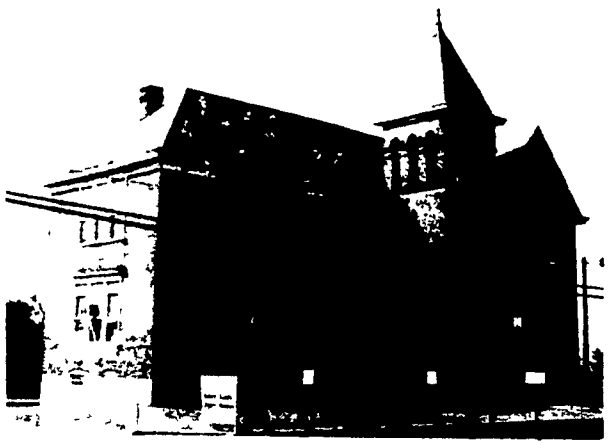
Dr. Francis J. Trembley, ecologist emeritus at Lehigh University, said that many homes in his surburban, Pennsylvania neighborhood have large backyards that could easily be put to good use raising chickens.

In the first place, the chickens could help recycle garbage by eating kitchen scraps. Second, he says, they could serve as live lawn mowers, fleshing out their bones with good meat while eliminating that weekly suburgan chore.

You'd have all the eggs you need with just a few hens. You'd have an excellent source of fertilizer. And when you were finished, you'd have a source of meat that far outdistances store-bought chicken for taste, Dr. Trembley said. But in many municipalities, chicken-raising is frowned upon.

That kind of public attitude isn't going to help any of us as we strive for greater self-sufficiency in coming years. So let's get busy and let our elected and appointed officials know that zoning laws that work against people, instead of for them, should be revised.

**Editor's Note: The opinions appearing in "Organic Living" are those of its author, Robert Rodale, an independent columnist. Rodale's comments do not necessarily reflect the thinking of the Lancaster Farming editor or anyone else on the Lancaster Farming staff.)**

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# *Conservationists Set Date For Annual Meeting*

The Lancaster County Conservation District will hold its annual banquet on Thursday, March 13 at 6:30 p.m. at the Good'n and Plenty Restaurant, Smoketown.

Benny Martin, State Conservationist with the U. S. Department of Agriculture - Soil Conservation Service will be guest speaker. Martin, a career conservationist, is a native of Bruneau, Idaho, and graduated from the University of Idaho in 1951 with a B. S. in Agronomy.

He began his career with the Soil Conservation Service as a Soil Scientist in 1951. Since then, he has served in various positions with the Service in Idaho, Colorado, Kansas, before coming to Pennsylvania in 1971 as Deputy State Conservationist.

Martin became State Conservationist in 1972. He directs SCS programs for flood prevention, watershed protection, soil surveys, and technical assistance in soil and water conservation in Pennsylvania. He has spoken to numerous groups on the need for improving the quality of the environment through a sound resource conservation program.

Reservations for the banquet can be made by calling any of the Directors, by calling the District office at 299-5361, or by stopping at the Conservation Office in the Farm and Home Center, Room 4.

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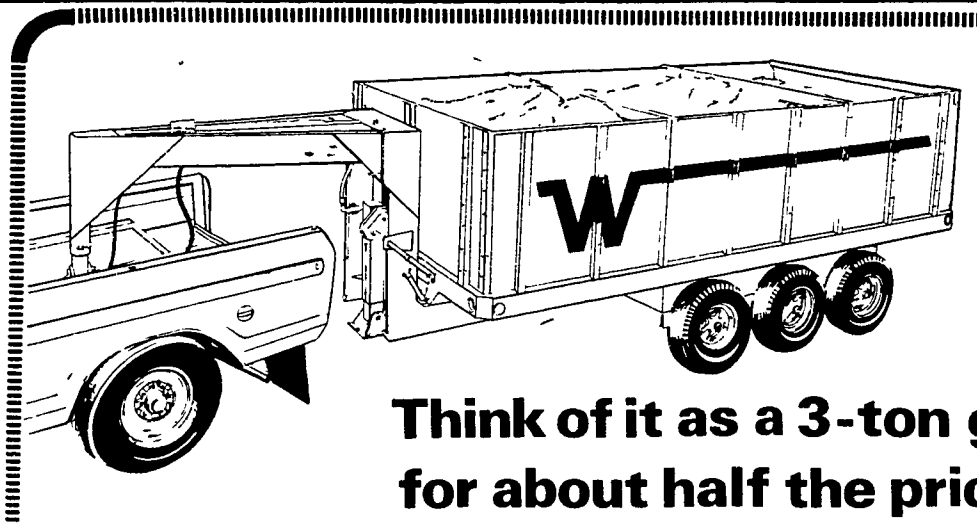

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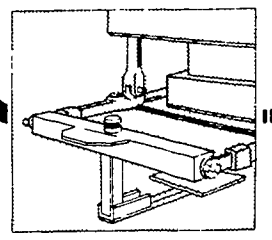

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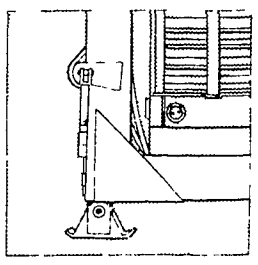

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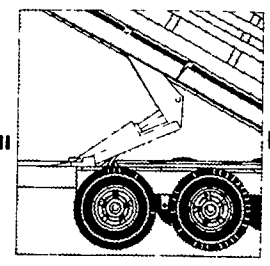

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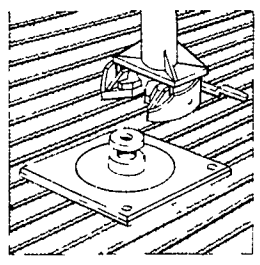

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# Seed Act Protects Consumers

With the new crop and garden planting season just a short time ahead in the Northeast, seed buyers should be confident that they will buy good seed this year. The Federal Seed Act, and similar laws in all fifty states, provide legal guides and a framework for action that seed companies seek to live up to through their seed production quality controls.

Seed is offered for sale in many sizes of packages, from a few grams of garden seed to 100 pounds of some farm seeds. Accordingly, the lables of the packages vary in form, but they cannot vary in one respect - they must truthfully represent what is in the package. This is really what the federal and state seed laws are all about, and are often referred to as "truth-in-labeling" acts.

The laws require labeling with information important to buyers of seed, and prohibit labeling or false advertising. In the case of small packets of garden seeds, detailed labeling is not required if the seed meets certain minimum standards.

Our country's seed producing companies, as well as foreign firms that wish to sell seed within the United States, expend many hours in both field and processing plant quality control programs to insure that the package labels correctly describe the seed they offer for sale. If the package is a blend of various types of seed, as is often the case in lawn grass seed, the exact percentage of each kind of seed is carefully monitored in the processing plant. After each "lot" of seed is packaged, employees in the company's quality control operation sample and test each lot to make sure the seed conforms to the listed percentages on the labels or the standards for small packages of garden seeds.

Quality control really begins in the fields where seed-producing plants are grown. An important task in seed production is the elimination of weeds that bear seeds that are contaminants in the seed. Much effort is also taken to get rid of off-type or other unwanted "rogue" plants in the seed-producing field. These must be eliminated one by one in the field while they are easily visible. It is much easier to get rid of them than to try to eliminate their offspring-seeds from a large batch of tiny seeds in the processing plant. It often takes the sharp eye of an experienced farmer to spot the rogue plants and to care for the well being of the seed-producer plants, which is one reason that a high percentage of the crops grown for seed in this nation are contracted out to farmers.

Another item of intense interest in the world of seed production is the percentage of germination for each lot of seed. The germination rate is an indicator of the health of the seed and the seed's ability to sprout into new little plants. Just as checks of the packaged seed for weeds are made, the seeds of each lot are tested for germination.

One of the methods used to determine germination percentages is much like the old first grade exercise of laying seeds on a wet blotter or paper towel to watch them send out roots and their first two leaves. Of course, seed technologists use highly sophisticated equipment and procedures to do this.

All this effort is made to tell the consumer that a certain percentage of the seeds will sprout if all other conditions are favorable. Farmers and most home gardeners realize that weather, soil condition, and soil-borne diseases and pests all conspire against the planted seeds unless the planter has neutralized some of these growth inhibiters in one way or another. Germination rates are the planters' chances of getting a good stand of plants. The planter tries to plant his seeds at the right time and provide the best seedbed conditions he can.

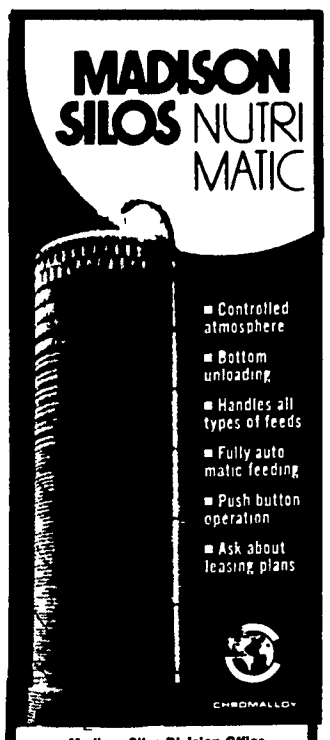
Poor judgment in planting or adverse weather could mean a poor row in a garden. To a farmer with one hundred acres of corn or soybeans, a thin stand could mean near-disaster because his income depends on the seed. Poor germination could cost a crop, plus all the time and effort (machinery, fertilizer, taxes, chemicals, etc.), plus the amount of money he paid for the seed in the first place.

To protect himself from having this sort of thing happen, the farmer should plant only cleaned and tested seeds. If any persons suspects that the seed he buys is faulty, he can seek the help of the department of agriculture in his state to invoke the process of the state's seed law. The state agency will report the case to the U.S. Department of Agriculture (USDA) for action under the Federal Seed Act if the seed had been shipped across state lines. If it is a case involving an interstate shipment, inspectors from his state, USDA, and the originating state would investigate the apparent mislabeling of the seed.

If, in fact, the seed was incorrectly labeled, proceedings would be taken against the offending seed company. If appropriate, the sale of additional seed from the same lot would be stopped and the seed would be seized and held off the market. In some instances, the ultimate outcome of such a case could be a fine imposed on the offending company through the courts.

In all cases of this sort, whether a slip-up in quality control or a flagrant misrepresentation of the truth, the seed company will lose the confidence of its customers. This is far more important to the seed firm than a small fine, or seed half off the market, since the firm relies on repeat sales each planting season to stay in business.

The seed-buying consumer pays his money for a quality product, and he expects it to perform as promised. For whatever reason, if the seeds in the package do not live up to the claims on the label, or established standards, the state and federal seed laws are the consumer's way to prevent a recurrence to himself or to his neighbors.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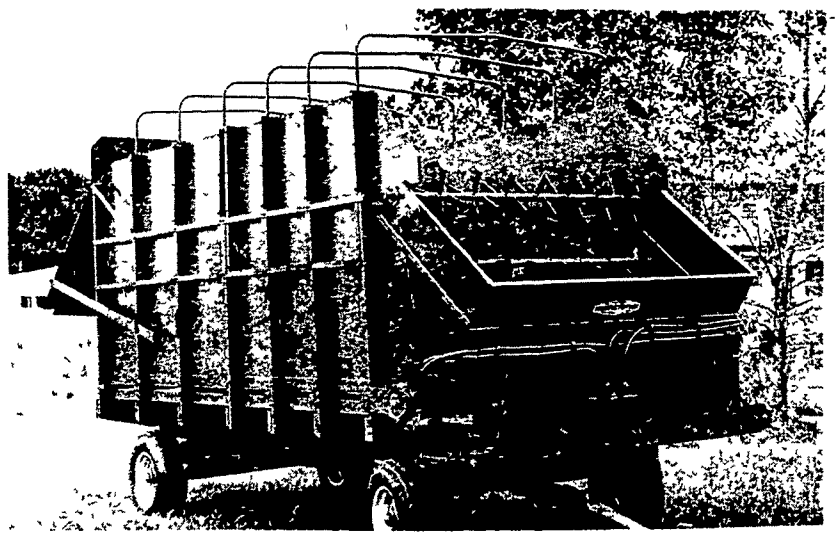

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# Scientist Disagrees With Gloomy Outlook On Man and Ecology

A highly interesting article, "The Eight Surprises or has the world gone to Hell?", which purports to eliminate many fallacies concerning the earth's ecology, has come to our attention. The author is John J. McKetta, Department of Chemical Engineering of the University of Texas and Chairman of the National Air Quality Commission. Although very technical, excerpts follow:

"From what we read and hear it would seem that we are on the edge of impending doom. A scientific evaluation of the evidence does not support this conclusion. Of course we have some undesirable problems attributed to technological activities. The solution of these problems will require a technical understanding of their nature not through emotion. They cannot be solved unless properly identified, which will require more technically trained people - not less. I agree, as Thomas Jefferson did, that if the public is properly informed, the people will make wise decisions. The public has not been getting all of the facts on matters relating to ecology.

It bothers me that there are so many purveyors of gloom who talk about the hopelessness of our future. . .

We're all deeply concerned about reports of the destruction of our environment as a result of technological recklessness, overpopulation, and the lack of consideration to the preservation of nature. As Chairman of the National Air Quality Commission I have to read great amounts of technical literature in this area. I've turned up a lot of evidence that I'd like to share with you. . .

**1- Why Is The Oxygen Disappearing???**

My first surprise concerns the air we breathe. You have been reading that we are seriously depleting the oxygen in the atmosphere and replacing it with toxic substances such as carbon monoxide.

Throughout my formal education I have always been taught that oxygen in our atmosphere is supplied by green plants using the process of photosynthesis. . .

Surprise number one is that most of the oxygen in the atmosphere doesn't come from photosynthesis. The evidence is now overwhelming that photosynthesis is just inadequate to have produced the amount of oxygen that is present in our atmosphere. . .

The significance of this information is that the supply of oxygen in the atmosphere is virtually unlimited. . . If all the organic material on earth oxidized, it would reduce the atmospheric concentration of oxygen by less than one percent. We can forget the depletion of oxygen in the atmosphere and get on with the solution of more serious problems.

**2. Carbon Monoxide Will Kill Us All!**

As you know, the most toxic component of automobile exhaust is carbon monoxide. . . Most of this comes from automobiles. . . Since the ratio of automobiles in the northern and southern hemisphere is 9:1 respectively, it was expected that the northern hemisphere would have a much higher concentration of atmospheric carbon monoxide. The true measurements show, however that there is no difference in CO amounts between the hemispheres and that the overall concentration in the air is not increasing at all. In fact they've found higher concentrations of CO over the Atlantic and Pacific oceans than over land???

Early in 1971 scientists at the Standford Research Institute in Palo Alto disclosed that they had done some experiments in smog chambers containing soil. . . They quickly identified the organisms responsible for CO removal to be fungi of the aspergilus (bread mold and pencillin types). These organisms, on a world-wide basis, are using all of the 270 million tons of the CO made by man for their own metabolism, thus enriching the soils of the forest and the fields.

This does not say carbon monoxide is any less toxic. It does say that, in spite of man's activities, carbon monoxide will never build up in the atmosphere to a dangerous level except on a localized basis. . .

Here lies surprise number two for you - do you know that the CO content of cigarette smoke is 42,000 ppm? The CO concentration in practically any smoke filled room grossly exceeds the safety standards we allow in our laboratories. . .

In the broad expanse of our natural air, CO levels are totally safe for human beings.

**3. Oxides of Nitrogen Will Choke Us!**

. . . Oxides of nitrogen are definitely problems in places where temperature inversions trap the air.

But we've all known for many years that nature, in addition to man, also produced oxides of nitrogen. The number three surprise (and shock) is that most of the oxides of nitrogen come from nature. . .

The significance of this is that even if we are 100 percent successful in our removal of the oxides of nitrogen from combustion gases, we will still have more than 99 percent left in the atmosphere which is produced by nature. Sometimes I think nature laughs at us.

**4. The Death Of Lake Erie**

We've all read for some time that Lake Erie is dead. It's true that. . . the oxygen content at the bottom of the lake is decreasing. This is called eutrophication. The blame has been placed on phosphates as the cause of this situation. . . In fact for several years phosphate detergents were taken off the market. . .

Now let's look at the scientific evidence that I've been able to find on the subject. The study shows that the cause of the eutrophication of Lake Erie has not been properly defined. This evidence suggests that if we totally stopped using phosphate detergents it would have no effect whatever on the eutrophication of Lake Erie. . .

Our garbage disposal units do far more to pollute Lake Erie than do the phosphate detergents. If we put in the proper sewage treatment facilities, the lake will sparkle blue again in a very few years.

**5. DDT Is The Worst Thing That Ever Happened To Us???**

DDT and other chlorinated compounds are supposedly endangering the lives of mankind and eliminating some bird species by the thinning of the egg shells of birds. . . From the readings that I have done, the experiments were conducted in such a manner that positive conclusions could not be drawn from them. Even if it is true, it's quite possible that the desirable properties of DDT so greatly outnumber the undesirable ones that it might prove to be a serious mistake to ban entirely this remarkable chemical.

Many of you heard Dr. Norman E. Borlaug, the Nobel Peace prize winner. He is opposed to the banning of DDT. Obviously he is a competent scientist. He won the Nobel prize because he was able to develop a new strain of wheat that can double the food production per acre anywhere in the world that it is grown.

Dr. Borlaug said "If DDT is banned by the United States, I have wasted my life's work. . . Without DDT and other important agricultural chemicals, our goals are simply unattainable. . . "

According to the World Health Organization, malaria fatalities alone dropped from four million a year in the 1930's to less than one million per year in 1968. . . Surprise number five is that it has been estimated that 100 million human beings who would have died of these afflictions are alive today because of DDT. Incidentally, recent tests indicate that the thinning of bird egg shells may have been caused by mercury compounds rather than DDT! Oh hum!

**6. We're Killing Off Too Many Species!**

Many people feel that mankind is responsible for the disappearance of the animal species. . . About 50 species are expected to disappear this century. It is also true that 50 species became extinct last century and 50 species the century before that and so on. . . Animals come and animals disappear. This is the essence of evolution as Mr. Darwin pointed out many years ago. Mankind is a

[Continued on Page 64]

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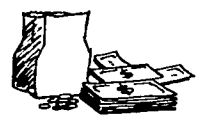

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# DER Labor Camp Regulations Altered

The Environmental Quality Board voted Thursday to publish in the Pennsylvania Bulletin to solicit public comment revisions to migrant labor camp regulations proposed by the Department of Environmental Resources.

William B. Middendorf, Director of DER's Bureau of Community Environmental Control, which administers the migrant labor camp program, told the Board the revisions clarify certain sections of the regulations, include interpretations that were used in enforcement last season, modify certain standards to reflect changes in accepted guidelines and include additional definitions.

The proposals were thoroughly discussed with grower organizations, Middendorf said, particularly the Pennsylvania Agricultural Employers' Division of the Pennsylvania Farmers Association, and they approved of them.

Middendorf said the Bureau was not seeking mandatory electrical reinspections every three years as it had originally planned to do. Electrical inspections still would be required when any major construction changes in camps are undertaken, he said. Also, the inspection program in 1974 was so successful that there were no fires in migrant labor camps attributed to electrical deficiencies.

Some of the changes in the regulations involved requirements for acceptable shelter construction and necessary space for adults and children, reduction in minimum lighting requirements to conform with new national guidelines and energy considerations, specifications for a requirements to conform with new national guidelines and energy considerations, specifications for a required first aid kit as developed with the Department of Health and definition of a migrant labor camp itself to include specific perimeter boundaries.

One issue on which there is still disagreement between the Department and the growers is the number of days in advance of expected occupancy for which the camp should be ready for inspection.

The regulations call for growers to notify DER that campers are ready to inspection no less than 45 days before the expected reopening date. The Department recommended continuing the 45-day regulations while the growers want it shortened to 30 days.

Middendorf said he felt the 45 days was necessary to give the Department sufficient time to schedule the inspection among other activities, to give the grower more time to make any corrections which are necessary and to cover situations such as happened last year when migrant workers arrived in camps 30 to 40 days before the anticipated reopening date and were housed in the camp buildings.

Rep. W. W. Wilt, R-Blair, a member of the Board, moved that the regulations be amended to include the 30-day provision but the motion died for lack of a second.

The regulations will go before the Board at its March meeting for final adoption after comments have been received and considered and any necessary changes made.


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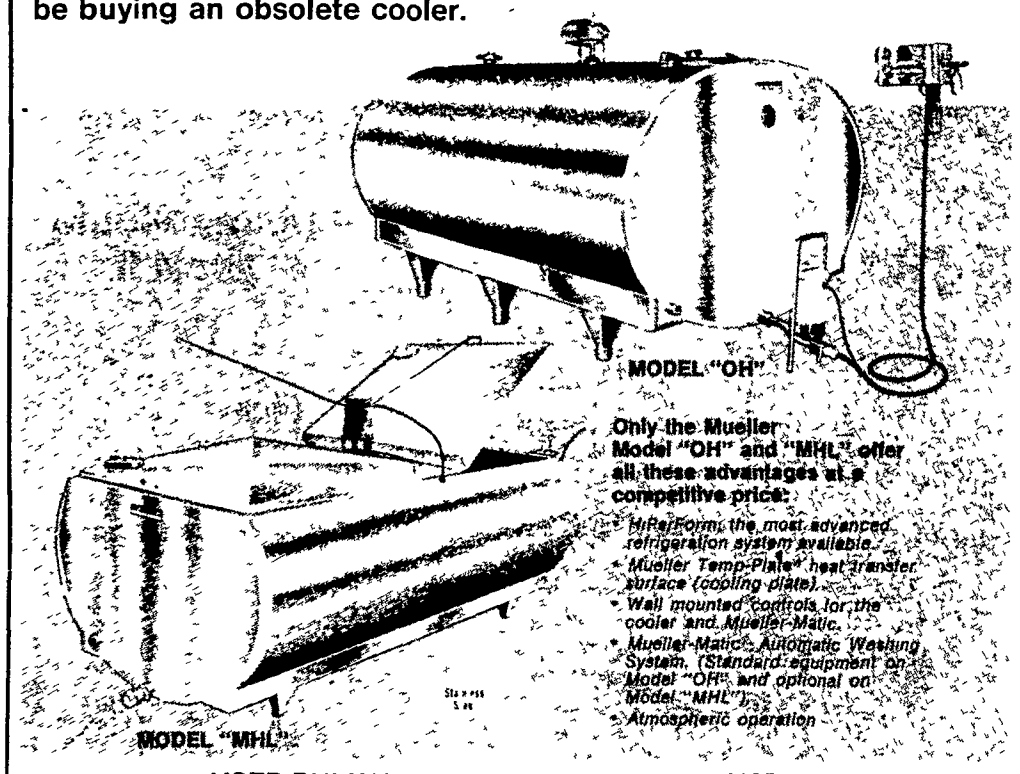


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# Poultry Specialists Speak at Lancaster

The first in a series of poultry education meetings was held Thursday evening at the Lancaster Farm and Home Center, according to associate Lancaster County agent Jay Irwin. Speaking to the, assembled poultrymen were three of Penn State's poultry extension specialists.

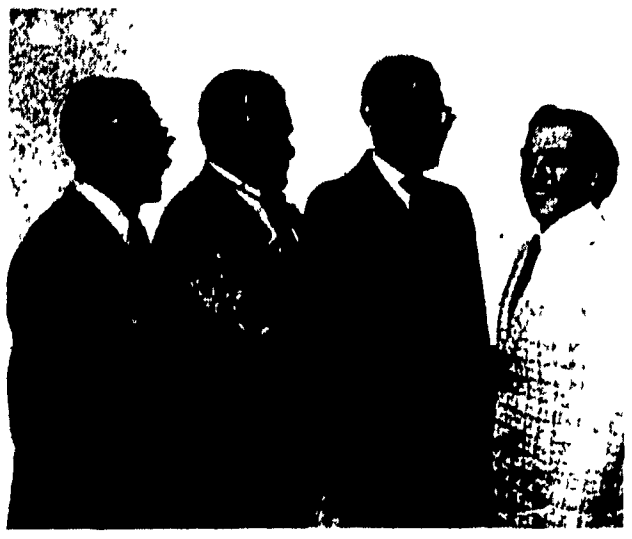
Broiler condemnations were discussed by Dr. Floyd Hicks. He pointed out that Pennsylvania is one percent higher than the U.S. average condemnation rate. Leucosis causes 57 percent of all condemnations, Hicks noted, but said this percentage is decreasing since vaccination. Another problem area that can be managed is ventilation. Proper ventilation will reduce breast blisters and maintain litter moisture at about 25 percent year round. Ammonia gas can be a problem when it exceeds 20-25 ppm for over 72 hours exposure. The most important factor in broiler management is the proper combination of temperature and humidity, Hicks noted.

Undergrade and egg shell damage were discussed by Professor Kermit Birth. He illustrated cracked egg shells like a sledge hammer bouncing off a rock on the first blow, but repeated blows like a sledge hammer bouncing off a rock on the first blow, but repeated blows break it. Eggs will crack with repeated bumps, however slight, Birth said. Reducing water temperature will reduce thermal checks, but water temperature is only a secondary cause; the primary cause will be elsewhere.

Where the stress is due to contact with hard surface, don't over-correct with too resiliant substance. Eggs will then bounce into other eggs causing a worse problem.

Shell quality goes beyond surface conditions and thickness. Sometimes eggs of the same shell thickness will have a different breaking point - a different shell quality.

To pin point problem areas, Birth said poultrymen should identify where cracked eggs are located in the carton since a pattern will show you where it is happening in your system. Eggs may be bumped several times from the nest and gathering area and not show up as cracks until packaged. Continued maintainance is the most important factor.



Walter Shaub, right, president of the Lancaster County Poultry Association, is shown welcoming Penn State speakers at a Poultry Education meeting last Thursday at the Lancaster Farm and Home Center. The speakers, from left, were: Dr. Dwight Schwartz, poultry veterinarian; Dr. Floyd Hicks, poultry specialist, and Kermit Birth, poultry marketing specialist.

Parasites and their control was the topic presented by Dr. Dwight Schwartz. The Northern Fowl mite is the most difficult to deal with, he said. With the advent of wire floors and cages, we have few problems with internal parasites. Fowl ticks are only a problem when birds are outside. There are two kinds of mites; the red mites which live in cracks and attach to the birds when at rest, and the Northern Fowl mites which live solely on the birds. Mites feed on blood creating anemia in the birds. This reduces their resistance and causes other disease problems. Wild free flying birds can spread Northern Fowl mites.

Four materials are cleared and recommended for control; Malathion, Sevin, Rabon and CoRal. Birds will build an immunity and even though one material works for awhile, you may have to change. Two or three applications are required to break the life cycle of the mite. One gallon of spray is needed per 100 birds.

# Messick Wins Trip To Hawaii

Mr. and Mrs. Robert Messick of Messick Farm Equipment, Elizabethtown, have been named a winner in International Harvester's year-long parts sales campaign. Messick and his wife will join more than 100 International Harvester dealer parts managers and their wives and company regional parts sales managers—all winners in the firm's past year's retail parts sales program—who will be leaving February 21 to enjoy six days in Honolulu, Hawaii, as guests of International Harvester.

The top 84 dealer parts managers chosen from IH's 42 parts sales areas also will become the first members of a newly established IH Parts Managers Council. The council, according to the company, is designed as an idea exchange, providing an opportunity for both IH management and dealer representatives to discuss mutual problems, and exchange ideas on parts, the marketing of parts, distribution, merchandising and sales.

The winning dealer parts manager's program was based on a 12-month overall-retail objective performance.

Managers in each of the 42 parts sales areas competed against each other for two trip awards: One going to the parts manager who had the greatest volume over his 12 months retail objective and the other to the parts manager with the greatest percent gain over his retail parts sales objective.

Messick has been parts manager for Messick Farm Equipment for seven years.

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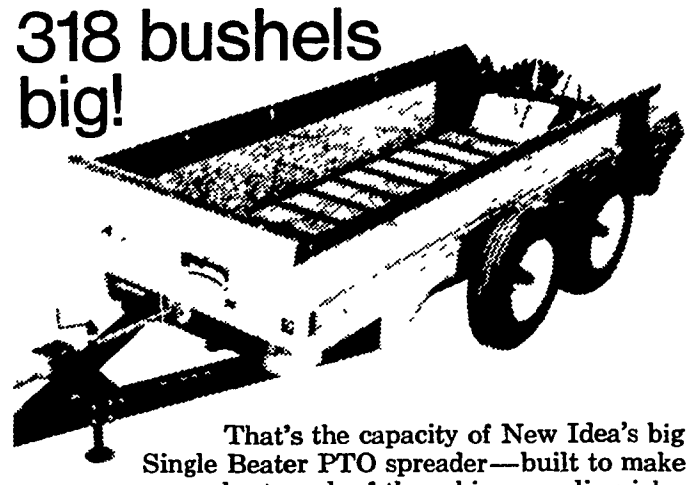

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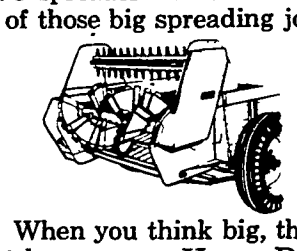

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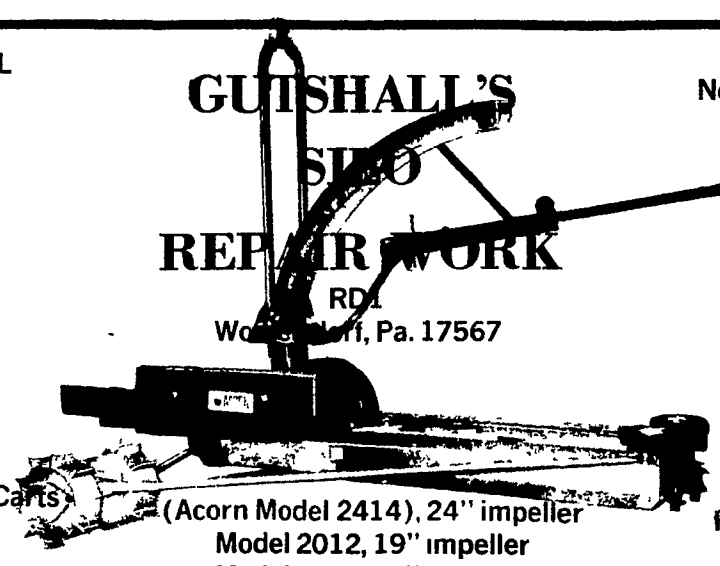

(Acorn Model 2414), 24" impeller
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# Pa. Angus Breeders Set Marketing Meets

Two meetings designed to help Angus breeders make a profit with performance and merchandising will be held in Pennsylvania March 17-19 reports Mick Colvin, regional manager for the American Angus Association, West Salem, Ohio.

Both meetings will be held at 7:00 p.m. and the schedule is as follows:

Monday, March 17--Lancaster, Holiday Inn North.

Wednesday, March 19--Butler, Garden Gate Restaurant, east of Butler on Highway 22.

This meeting will follow the annual banquet and meeting of the Western Pennsylvania Angus Club.

The buffet dinner will begin at 6:00 p.m. and everyone is asked to send their dinner reservation by March 10 to Ivan Longdon, R1, Renfrew, 16053. Cattlemen interested in only the program are invited to come at 7:00 p.m.

The program for each event has been organized to help breeders plan and carry out a complete advertising and merchandising program for their Angus herd. Included will be information about preparation of a newspaper or magazine ad, what to put in them and where to get expert help. In addition, there will be a special visual presentation about 'Who Are Your Customers?" and "What Your Market Really Is." A member of the American Angus Association's public relations staff will conduct this part of the program.

From the production standpoint, there will be a step by step visual presentation of an Angus herd's involvement in the Angus Herd Improvement Records program. The presentation will show the ease of getting involved in a performance program if a few basic management steps are followed. Climaxing the program will be a discussion of the relatively new Angus Sire Evaluation program. Fred Francis, director of breed improvement for the American Angus Association will conduct this part of the program.

Another area of discussion will be "A Cowman's Look at Merchandising". This period of time will cover basic merchandising information for the purebred breeder and take an in-depth look at the Angus business from the Association and breeder standpoint. Jerry Morrow, director of regional managers for the American Angus Association will be in charge of this part of the program.

## Farmers First Names Mentzer

The Board of Directors of Farmers First Bank, Lititz, has announced the appointment of John Mentzer, President & Treasurer of the Ephrata Shoe Co.. Inc., to the Ephrata-Lincoln Regional Board.

A graduate of the Valley Forge Military Academy, he also attended Franklin and Marshall College. He is a member of Ephrata Lodge 665 and a director of the Ephrata Chamber of Commerce. His wife, Phyllis, and he reside at 242 Spring Garden Street, Ephrata, with their three sons.

John Mentzer is the third generation to serve on the Ephrata board. His grandfather, Dr. John F. Mentzer, was one of the original founders of The Farmers National Bank of Ephrata. And his father, Ivan H. Mentzer, was a member of the board until his death in 1974.

## Youth Wins Lead Class

One of the most popular events at the annual International Suffolk Show is the Ladies' Lead Class, in which young ladies dressed in costumes made of wool exhibit Suffolk sheep in the ring.

This year's winner was Lynn Cox, daughter of Mr. and Mrs. Robert Cox of Media, Pennsylvania. She was sponsored by Four Star Suffolks.

Miss Cox, a freshman at West Chester State College, modeled a woolen gray and red plaid floor-length skirt with matching tailored vest, worn with a red 100 percent wool turtleneck sweater. Topping everything off was a gray felt hat with a red feather.

Miss Cox received her trophy from John Shonkwiler of Neosho, Missouri, president of the National Suffolk Sheep Association.


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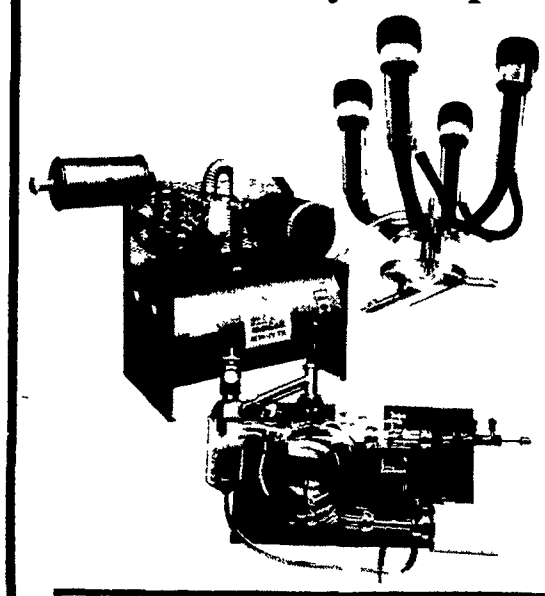
Three ways to improve a milking system



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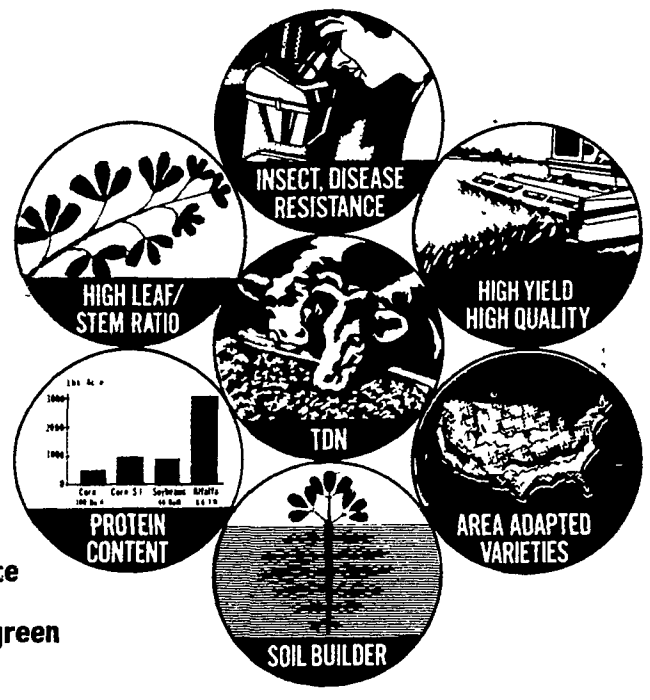


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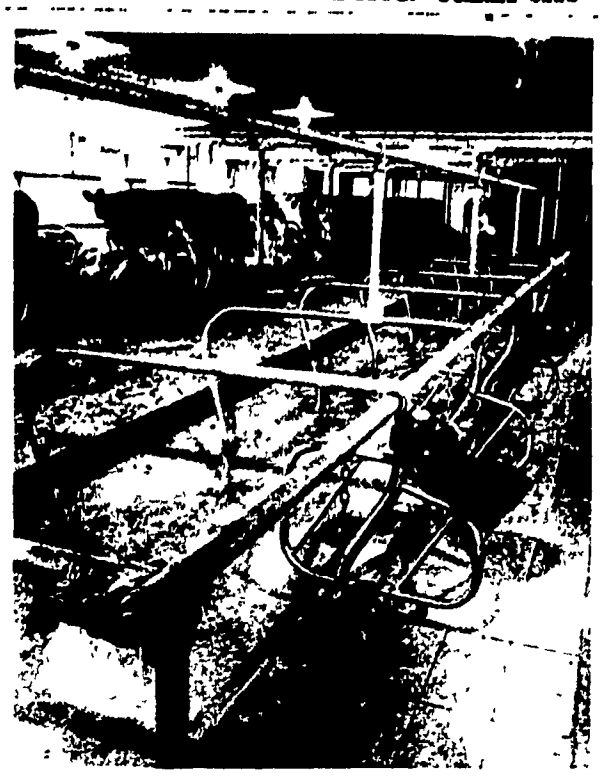

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*From Local Ag Teachers:*

# Thoughts in Passing

by: Robert Woods
Agriculture Instructor
Garden Spot
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As most people in Lancaster County know, the economic outlook is very uncertain. Unemployment keeps pushing upward, inflation seems to be uncontrolled and farm prices are considerably lower than last year's at this time. Many farmers are feeling the squeeze between weak farm prices and high production expenses. Many farmers across Pennsylvania are experiencing this problem and are trying to figure a way to get out of this decline profitable.

Farming today in Lancaster County is big business. As any businessman will tell you, in order to stay in the black the business must be operated as efficiently as possible. One answer to today's problems in farming would certainly be inefficiency with which farms are being operated.

An area of importance in farming today which must be mentioned is the care and management of calves on dairy farms. Even though veal calves, dairy bulls and heifers are not as valuable as they have been in the past, it is important that farmers strive to attain 100 percent success with the calf growing operation. If improvements can be made

raising calves then the efficiency of the farming operation has been increased.

Keeping calves healthy and alive on a farm consists of many hours of hard work and proper care and management. The chances for survival increase rapidly as the animal passes through its first few days of life. Therefore, it is important that the diarymen act promptly to insure a healthy calf.

One of the most important areas of calf raising is sanitation. Calves are like babies, they must spend the first few days of life in sanitary, dry, germ-free quarters. Maternity pens should be used only for freshening cows. After each use clean the pen by removing all traces of manure and bedding and scrubbing down walls and floors with detergents and hot water. During the pasture season, a fenced off lot with shade and water provides an excellent calving area.

The herdsman should be present at calving time. This way a close check can be kept on the animal and veterinary assistance can be obtained if necessary.

Calves should be separated from the dam as soon as possible after birth. This can prevent injury to the dam's udder and at the same time it prevents the calf from getting too much colostrum. It is important that at least two feedings be given within twenty-four hours after birth and that the calf have colostrum throughout the first five days.

Immediately following birth, disinfect the navel cord by dipping in iodine or other antiseptic solution. Feed calves twice daily after birth. Feed about four pounds of milk per feeding for larger breeds and when using milk replacer follow manufacturer's recommendations. Be sure to clean and sanitize daily all liquid feeding equipment. Feed grain as soon as calf will begin eating it. A good 14-16 percent calf ration is recommended. The calves should be weaned at 30 days if they are thrifty and eating about 2 pounds of grain per day along with green leafy hay and water. Vaccinate calves at 3-6 months of age.

The preceding tips on calf care and management do not cover by any means the complete picture of an efficient calf management program. Hopefully, this will emphasize the most important areas of calf management and will stimulate better care of dairy calves.

If dairy farmers in Lancaster County can raise 100 percent of their remaining calf crop instead of 50-60 percent it will certainly raise the efficiency level of the farming program and perhaps help in the present squeeze the farmers face today.

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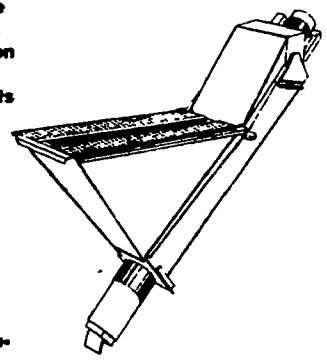

- a practical degree of mechanization with flexibility for varying types of livestock operations.
- a convenient and dependable way to remove manure from housing regardless of weather conditions.
- the opportunity to minimize odor and pollution indoors and outdoors, all year long.
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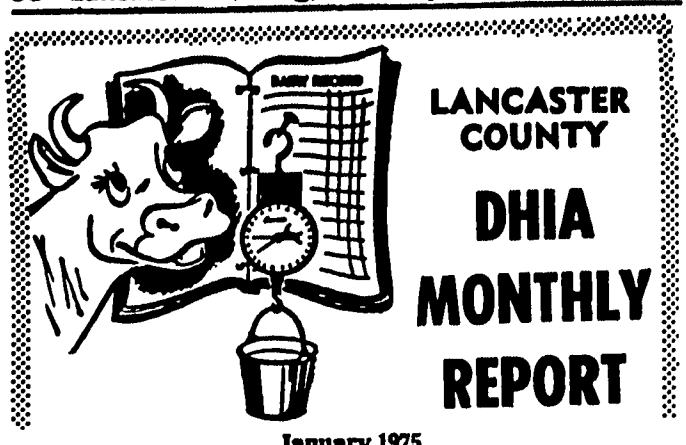



January 1975

A Registered Holstein cow owned by John P. Lapp, R.1, Leola, completed the highest 305 day lactation. Cookie produced 26,231 lbs. of milk, 1,102 lbs. of butterfat with a 4.2 percent test. Second high lactation was completed by a Registered Holstein Cow owned by Thomas C. Lapp, R.2, Box 398, Gap. Banostine produced 23,620 lbs. of milk, 1,018 lbs. of butterfat with a 4.3 percent test in 305 days.

The herd of Jay L. Ranck, R.2, Quarryville, has the highest daily butterfat average. This herd of 22.1 Registered Holstein cows averaged 57.8 lbs. of milk, 2.22 lbs. of butterfat with a 3.8 percent test. The herd of Curtis E. Akers, R.1, Quarryville, placed second. This herd of 56.2 Registered & Grade Holstein cows averaged 93.4 lbs. of milk, 2.15 lbs. of butterfat with a 4.1 percent test.

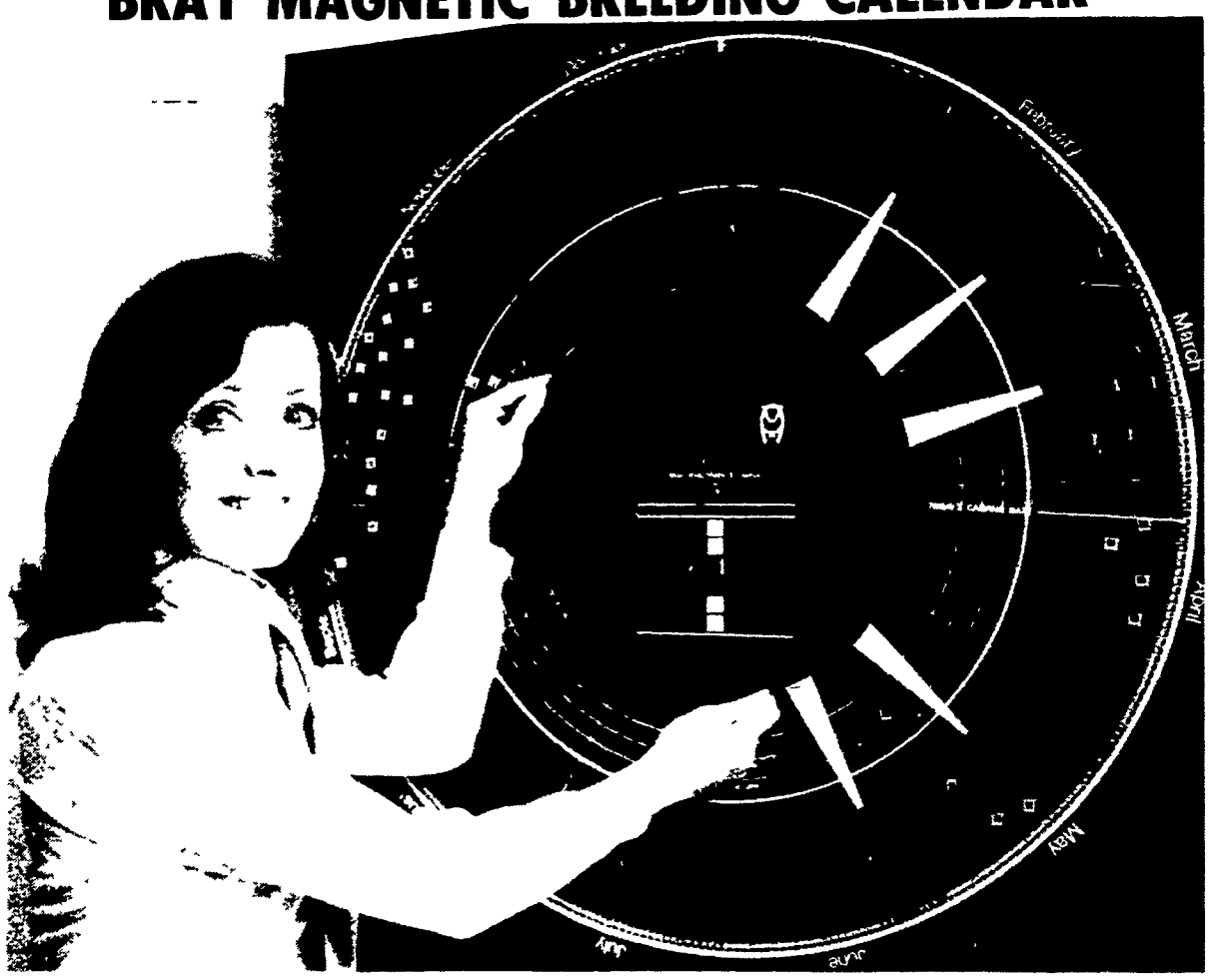
**FIRST 305 DAYS OF LACTATION**
**WITH 700 OR MORE LBS. OF BUTTERFAT**

| OWNER - COW'S NAME | BREED | AGE | DAYS | MILK | TEST | FAT |
|---|---|---|---|---|---|---|
| John P. Lapp | | | | | | |
| Cookie | RH | 6-10 | 305 | 26,231 | 4.2 | 1,102 |
| Lin | RH | 4-5 | 305 | 20,098 | 4.3 | 857 |
| Penny | GrH | 6-11 | 305 | 21,816 | 3.9 | 854 |
| Thomas C. Lapp | | | | | | |
| Banostn | RH | 7-8 | 305 | 23,620 | 4.3 | 1,018 |
| Duchess | RH | 4-8 | 305 | 18,752 | 4.0 | 757 |
| Paul & Norman Sauder | | | | | | |
| Rema | RH | 7-5 | 305 | 23,779 | 4.3 | 1,012 |
| Anita | RH | 5-5 | 305 | 18,965 | 4.7 | 900 |
| Ella | RH | 4-9 | 305 | 17,596 | 4.2 | 735 |
| Lisa | RH | 7-4 | 305 | 15,896 | 4.5 | 718 |
| Rufus G. Martin | | | | | | |
| 33 | RH | 9-2 | 305 | 23,162 | 4.2 | 966 |
| 25 | RH | 4-3 | 299 | 22,187 | 3.7 | 824 |
| Jacob S. Dienner | | | | | | |
| Adel | RH | 5-6 | 305 | 23,315 | 4.1 | 959 |
| June | RH | 4-4 | 305 | 22,737 | 3.3 | 752 |
| Martha | RH | 7-7 | 305 | 20,238 | 3.6 | 731 |
| Sally | RH | 5-5 | 305 | 20,397 | 3.5 | 706 |
| David L. Landis | | | | | | |
| Clarbel | GrH | 6-9 | 305 | 22,970 | 4.2 | 955 |
| Henry E. Kettering | | | | | | |
| Misty | RH | 6-5 | 305 | 22,227 | 4.3 | 948 |
| Sue | RH | 8-9 | 279 | 19,838 | 3.6 | 720 |
| Maggie | RH | 4-8 | 305 | 15,800 | 4.5 | 709 |
| Hebert & Rhelda Royer | | | | | | |
| Jody | RH | 6-5 | 305 | 27,810 | 3.3 | 925 |
| Dove | RH | 5-6 | 305 | 21,900 | 4.0 | 882 |
| Sun | RH | 6-2 | 305 | 19,175 | 4.4 | 836 |
| Paul B. Zimmerman | | | | | | |
| Rosane | RH | 7-5 | 305 | 19,567 | 4.5 | 886 |
| Velma | RH | 5-11 | 305 | 19,237 | 4.0 | 769 |
| Fran | RH | 5-10 | 305 | 16,983 | 4.3 | 724 |
| Amos B. Lantz | | | | | | |
| Cindy | RH | 5-6 | 305 | 20,494 | 4.3 | 884 |
| Mae | RH | 7-11 | 305 | 20,275 | 4.0 | 809 |
| C. Bee | RH | 4-8 | 305 | 21,446 | 3.6 | 766 |
| Peggy | RH | 10-0 | 305 | 19,706 | 3.6 | 708 |
| LeRov M. Oberholtzer | | | | | | |
| Teresa | RH | 8-8 | 305 | 19,596 | 4.5 | 880 |
| Tony | RH | 9-11 | 305 | 20,338 | 3.9 | 797 |
| Abram & John Barley | | | | | | |
| 29 | GrH | 9-6 | 305 | 22,639 | 3.9 | 879 |
| 277 | RH | 4-8 | 305 | 20,672 | 3.8 | 788 |
| 251 | RH | 3-1 | 305 | 19,026 | 3.9 | 745 |
| 45 | GrH | 6-4 | 300 | 21,653 | 3.3 | 720 |
| Carl G. Troop | | | | | | |
| Rae | RH | 2-0 | 305 | 19,413 | 4.5 | 872 |
| Athena | RH | 5-10 | 292 | 18,367 | 4.0 | 729 |
| Elmer E. Kauffman | | | | | | |
| Iva | RH | 6-3 | 305 | 24,530 | 3.5 | 865 |
| Roxanne | RH | 10-8 | 305 | 21,045 | 3.9 | 824 |
| John L. Landis | | | | | | |
| Denis 93 | RH | 5-8 | 305 | 18,876 | 4.6 | 860 |
| 72 | GrH | 4-4 | 305 | 18,677 | 4.1 | 763 |
| 88 | GrH | 4-5 | 296 | 19,160 | 3.8 | 736 |
| Paul W. Zimmerman | | | | | | |
| 45 | RH | 5-6 | 305 | 24,004 | 3.5 | 848 |
| J. Mowery Frey | | | | | | |
| Retha | RH | 6-1 | 305 | 17,563 | 4.8 | 843 |
| Robert L. Shelly | | | | | | |
| Princes | RH | 7-4 | 305 | 21,949 | 3.8 | 838 |
| Crystal | RH | 4-11 | 305 | 20,157 | 3.8 | 764 |
| Edna | RH | 7-0 | 305 | 18,081 | 4.0 | 718 |
| Carl L. Martin | | | | | | |
| Girl | RH | 6-4 | 305 | 20,343 | 4.1 | 830 |
| Irene H. Sauder | | | | | | |
| Connie | RH | 6-5 | 305 | 20,351 | 4.1 | 827 |
| Sue | RH | 4-4 | 305 | 21,661 | 3.7 | 800 |
| Whitie | GrH | 7-6 | 305 | 18,859 | 4.2 | 797 |
| Mac | RH | 7-7 | 304 | 20,071 | 3.5 | 702 |
| Samuel F. Long | | | | | | |
| Doodle | RH | 5-5 | 301 | 18,595 | 4.4 | 827 |
| Rohrer Brothers | | | | | | |
| Angel | GrH | 7-10 | 305 | 19,692 | 4.2 | 826 |
| Edwin J. Landis | | | | | | |
| Carlota | RH | 5-2 | 305 | 19,065 | 4.3 | 821 |
| Olive | GrH | 8-7 | 305 | 22,234 | 3.6 | 807 |
| Samuel F. King | | | | | | |
| Jill | GrH | 3-11 | 305 | 19,452 | 4.2 | 819 |
| Ellen | GrH | 5-4 | 305 | 19,352 | 3.8 | 730 |
| Jonathan B. Lantz | | | | | | |
| Claracy | RH | 4-11 | 305 | 19,947 | 4.1 | 818 |
| H. E. Martin & J. F. Myer | | | | | | |
| Ethel | RH | 5-10 | 287 | 19,961 | 4.1 | 811 |
| Hope | RH | 6-3 | 303 | 16,894 | 4.3 | 722 |
| J. Kenneth Hershey | | | | | | |
| Pet | RH | 5-7 | 305 | 21,101 | 3.8 | 808 |
| Bea | RH | 5-7 | 305 | 20,231 | 3.7 | 756 |
| John M. Smucker | | | | | | |
| Daisy | RH | 8-7 | 276 | 20,795 | 3.9 | 807 |
| Crest | RH | 3-7 | 305 | 18,902 | 4.0 | 757 |
| Leon S. Lapp | | | | | | |
| Ann | GrH | 8-4 | 305 | 22,677 | 3.5 | 803 |
| H. Landis Weaver | | | | | | |
| Kingpin | RH | 5-7 | 305 | 19,321 | 4.2 | 802 |
| Crystal | RH | 8-4 | 305 | 19,904 | 3.6 | 716 |
| Earl N. Landis | | | | | | |
| Alma | RH | 5-2 | 305 | 19,812 | 4.0 | 801 |
| Titus B. Stoner | | | | | | |
| Flo | GrH | 4-7 | 306 | 19,422 | 4.1 | 795 |
| Dot | RH | 4-5 | 305 | 17,441 | 4.6 | 794 |
| J. Earl Horst | | | | | | |
| Rose | RH | 4-10 | 305 | 23,671 | 3.4 | 793 |
| Karen | RH | 8-0 | 305 | 21,195 | 3.7 | 784 |
| John B. Stoltzfus | | | | | | |
| Rosie | GrH | 4-3 | 305 | 19,999 | 4.0 | 792 |
| Roy H. & Ruth H. Book | | | | | | |
| Apollo | RH | 4-0 | 305 | 18,830 | 4.2 | 788 |
| Samuel I. Esh | | | | | | |
| Jane | RH | 6-7 | 305 | 21,293 | 3.7 | 784 |
| Ellis D. Kreider | | | | | | |
| 60 | GrH | 4-8 | 305 | 18,467 | 4.2 | 784 |
| R 11 | GrH | 10-1 | 306 | 17,162 | 4.4 | 754 |
| R 17 | GrH | 9-8 | 302 | 19,604 | 3.8 | 742 |
| J. Harold Musser & Son | | | | | | |
| Mill 58 | RH | 5-5 | 305 | 22,577 | 3.5 | 782 |
| Robert F. & Joan B. Book | | | | | | |
| Nancy | RH | 3-4 | 287 | 14,942 | 5.2 | 782 |
| Patsy 1 | RH | 11-5 | 305 | 17,951 | 4.3 | 772 |
| Parke H. Ranck | | | | | | |
| Josie | RH | 7-5 | 305 | 20,969 | 3.7 | 781 |
| Minnie | RH | 5-3 | 305 | 15,311 | 4.7 | 720 |
| John Omar Stoltzfus | | | | | | |
| Rose | RH | 6-9 | 305 | 20,336 | 3.8 | 780 |
| David McMichael | | | | | | |
| 7 | RH | 4-7 | 305 | 19,966 | 3.9 | 779 |
| Ben S. Stoltzfus | | | | | | |
| Audrey | RH | 6-8 | 305 | 18,817 | 4.1 | 779 |
| Petunia | RH | 7-6 | 305 | 20,251 | 3.7 | 757 |
| Harry H. Ranck Jr. | | | | | | |
| Minny | RH | 6-3 | 305 | 22,102 | 3.5 | 777 |
| Wilbur N. Erb | | | | | | |
| 33 | RH | 7-1 | 305 | 18,110 | 4.3 | 773 |
| 39 | RH | 5-3 | 305 | 17,502 | 4.1 | 719 |
| John U. Stoltzfus | | | | | | |
| Hon | GrH | 5-2 | 305 | 22,172 | 3.5 | 771 |
| Harold L. & Don Risser | | | | | | |
| Audrey | RH | 4-0 | 305 | 20,862 | 3.7 | 771 |
| Paul V. Nissley | | | | | | |
| Taffy | RH | 7-1 | 305 | 17,242 | 4.4 | 767 |
| Crimson | GrH | 9-5 | 301 | 16,716 | 4.5 | 751 |
| Beth | GrH | 3-11 | 305 | 19,842 | 3.6 | 718 |
| John O. Stoltzfus | | | | | | |
| Flower | GrH | 6-3 | 305 | 21,460 | 3.6 | 766 |
| Luke L. Martin Jr. | | | | | | |
| Patsy | RH | 5-8 | 305 | 19,573 | 3.9 | 764 |
| Squash | RH | 5-8 | 305 | 19,707 | 3.7 | 727 |


SEE US AT DAIRY DAY

Tuesday, March 4, Farm & Home Center

BRAY MAGNETIC BREEDING CALENDAR




Each cow individually recorded with colored magnetic dice which makes all systems using pins and tabs obsolete.

Six patented revolving 21 day hands give a complete account of cows heat cycle.

Revolving hands give you day to day status every day 365 days a year.

Tells you EVERYTHING you need to know about every cow in your entire herd at a glance!

No chance of overlooking ANY cow.

Owners say they have saved enough to pay for the calendar in less than 1 year in herds of 35 or more cows.

BUY THE BEST FOR LESS

You Can Improve Your Herd Breeding Efficiency Greatly By Using a Bray Magnetic Breeding Calendar

THOUSANDS OF SATISFIED CUSTOMERS

PRICES - Calendar size 32" x 32".

For 75 Cow Herd - $130.00 For 150 Cow Herd - $140.00

Most efficient, economical and complete herd planning system available in the U. S.

$15.00 DISCOUNT ON CALENDARS PURCHASED DURING DAIRY DAY.

DELIVER TO YOUR FARM ANYWHERE BY U.P.S. - NO CHARGE

EDGEFIELD FARMS

Route 472 & Edgefield Rd. Quarryville, Pa.

Ken Rutt — Ph. 786-3591

Amos Rutt — 786-3897

| | | | | | | |
|---|---|---|---|---|---|---|
| **Edgefield Farms** | | | | | | |
| Twinkle | RH | 4-6 | 305 | 18,033 | 4.2 | 763 |
| **Robert W. Ulrich & Son** | | | | | | |
| Pat | GrJ | 7-5 | 305 | 14,061 | 5.4 | 763 |
| **Henry S. DeLong** | | | | | | |
| 380 | GrH | 5-5 | 305 | 17,859 | 4.3 | 761 |
| **C. Nevin Hershey** | | | | | | |
| Lolly | RH | 5-9 | 305 | 21,491 | 3.5 | 760 |
| Jenny | RH | 4-10 | 305 | 17,045 | 4.2 | 717 |
| **Harold M. Shenk** | | | | | | |
| Petula | RH | 4-5 | 305 | 18,439 | 4.1 | 760 |
| Mono | RH | 11-3 | 305 | 17,343 | 4.3 | 747 |
| Luella | RH | 4-3 | 305 | 16,458 | 4.4 | 730 |
| Kitty | RH | 3.2 | 301 | 19,448 | 3.7 | 714 |
| **Ivan S. Stoltzfus** | | | | | | |
| Sandy | GrH | 4-0 | 305 | 19,732 | 3.8 | 759 |
| **Robert E. Landis** | | | | | | |
| Pam | GrH | 3-5 | 305 | 22,642 | 3.3 | 758 |
| **Paul K. Newswanger** | | | | | | |
| 18 | GrH | 5-7 | 292 | 17,452 | 4.3 | 758 |
| **Galen W. Crouse** | | | | | | |
| Wilma | GrH | 8-11 | 305 | 23,321 | 3.2 | 757 |
| Lily | RH | 6-1 | 301 | 21,863 | 3.4 | 750 |
| **Reuben L. Stoltzfus** | | | | | | |
| Mighty | RH | 6-4 | 305 | 18,027 | 4.2 | 757 |
| **Arlene S. Longenecker** | | | | | | |
| Julie | RH | 4-9 | 300 | 17,859 | 4.2 | 757 |
| Faye | RH | 8-4 | 305 | 18,480 | 3.8 | 705 |
| **R. Edwin Harnish** | | | | | | |
| Ruthie | GrH | 5-8 | 305 | 18,983 | 4.0 | 756 |
| Melody | RH | 7-3 | 305 | 19,415 | 3.9 | 753 |
| **Joseph Eshleman** | | | | | | |
| Helen | GrH | 5-3 | 305 | 18,087 | 4.2 | 755 |
| **James Stoltzfoos** | | | | | | |
| Edith | RH | 3-3 | 305 | 17,922 | 4.2 | 755 |
| **S. R. Shellenberger** | | | | | | |
| Kitten | RH | 10-6 | 305 | 17,928 | 4.2 | 753 |
| **Calvin D. Beiler** | | | | | | |
| Bonnie | RH | 5-6 | 305 | 20,608 | 3.6 | 752 |
| **Donald R. Bare** | | | | | | |
| 27 | GrH | 3-11 | 305 | 17,551 | 4.3 | 748 |
| **Ben K. Stoltzfus** | | | | | | |
| Rachel 3 | RH | 6-6 | 305 | 18,140 | 4.1 | 747 |
| **J. Nelson Sangrey** | | | | | | |
| Grace | GrH | 7-4 | 305 | 19,420 | 3.8 | 746 |
| Whity | RH | 8-5 | 305 | 19,399 | 3.8 | 736 |
| Petula | GrH | 5-0 | 305 | 17,681 | 4.0 | 706 |
| **John A. Harsh** | | | | | | |
| Celia | RH | 5-9 | 305 | 20,173 | 3.7 | 745 |
| **Clair M. Hollinger** | | | | | | |
| Marle 14 | RH | 6-2 | 305 | 18,766 | 4.0 | 745 |
| **Ivan Z. Martin** | | | | | | |
| Faith | RH | 3-7 | 305 | 17,209 | 4.3 | 744 |
| **Nelson E. Martin** | | | | | | |
| Annie | RH | 6-6 | 300 | 19,890 | 3.7 | 738 |
| **Dr. Paul S. Schantz** | | | | | | |
| Rae | GrH | 6-9 | 283 | 23,355 | 3.2 | 736 |
| **Irvin B. Weaver** | | | | | | |
| 39 | GrH | | 305 | 18,855 | 3.9 | 736 |
| **Albert Breneman** | | | | | | |
| Kimberl | RH | 4-4 | 305 | 20,516 | 3.6 | 735 |
| **John M. Harnish** | | | | | | |
| Melanie | RH | 4-2 | 305 | 19,808 | 3.7 | 734 |
| Shannon | GrH | 2-4 | 305 | 18,595 | 3.9 | 733 |
| **Ressler & Stoltzfus** | | | | | | |
| Lynn | RH | 5-1 | 305 | 19,498 | 3.8 | 734 |
| **Conewago View Farms** | | | | | | |
| Lucy | RH | 4-2 | 305 | 17,233 | 4.3 | 734 |
| **Elvin K. Brenneman** | | | | | | |
| 61 | RH | 6-3 | 305 | 18,054 | 4.1 | 732 |
| **J. Mowery Frey Jr.** | | | | | | |
| Tracy Lu | RH | 3-6 | 305 | 20,637 | 3.5 | 731 |
| **David B. King** | | | | | | |
| Pal | RH | 6-6 | 305 | 23,614 | 3.1 | 730 |
| **Lancaster Mennonite Hospital** | | | | | | |
| Qundra 3 | RH | 8-0 | 305 | 18,050 | 4.0 | 730 |
| **Roy & Kennet Stoner** | | | | | | |
| 73 June | RH | 5-5 | 305 | 18,512 | 3.9 | 729 |
| **Ivan M. Hursh** | | | | | | |
| Crystal | RH | 7-11 | 295 | 18,693 | 3.9 | 727 |
| Lola | RH | 5-2 | 305 | 15,679 | 4.6 | 717 |
| **Earl Smoker** | | | | | | |
| Kass | RH | 6-4 | 305 | 19,536 | 3.7 | 726 |
| Lilly | RH | 6-0 | 305 | 17,857 | 4.0 | 716 |
| **Lloyd H. Ranck** | | | | | | |
| 70 Pin | RH | 3-5 | 305 | 18,528 | 3.9 | 724 |
| **Stephen J. Stoltzfus** | | | | | | |
| Blackie | GrH | 4-10 | 305 | 19,833 | 3.6 | 722 |
| **Marvin K. Witmer** | | | | | | |
| Connie | RH | 4-4 | 290 | 17,650 | 4.1 | 720 |
| **Marvin L. Weaver** | | | | | | |
| Mable | RH | 2-4 | 305 | 16,981 | 4.2 | 720 |
| **Elam P. Bollinger** | | | | | | |
| Fonda | RH | 8-1 | 305 | 21,816 | 3.3 | 719 |
| **Earl S. Weaver** | | | | | | |
| Anna | RH | 6-8 | 305 | 20,341 | 3.5 | 719 |
| **John S. Wenger** | | | | | | |
| Lin 19 | RH | 3-8 | 305 | 17,750 | 4.0 | 718 |
| Marj 23 | RH | 7-0 | 305 | 17,112 | 4.1 | 707 |
| Marcy 52 | RH | 5-5 | 305 | 16,467 | 4.3 | 702 |
| **John S. Yost** | | | | | | |
| Alicia | RH | 4-5 | 305 | 16,598 | 4.3 | 718 |
| **Masconic Homes Farms** | | | | | | |
| Hidel 21 | RA | 3-6 | 305 | 15,453 | 4.6 | 717 |
| **Allen Lee Stoltzfus** | | | | | | |
| Gladys | RH | 5-1 | 305 | 18,295 | 3.8 | 714 |
| **Paul J. Weidler** | | | | | | |
| 23 | GrH | 6-5 | 305 | 17,344 | 4.1 | 711 |
| **J. Rohrer Witmer** | | | | | | |
| Jill | GrH | 5-11 | 305 | 17,378 | 4.1 | 710 |
| Lalita | RBrSw | 6-0 | 305 | 16,464 | 4.3 | 710 |
| **Cedar Fringed Farm** | | | | | | |
| Sydelle | RG | 4-8 | 305 | 14,616 | 4.9 | 710 |
| **C. Robert Greider** | | | | | | |
| Jester | RH | 4-11 | 305 | 18,436 | 3.8 | 709 |
| **Vernon C. Yost** | | | | | | |
| Carmel | RH | 3-9 | 305 | 17,589 | 4.0 | 706 |
| Gale | RH | | 305 | 18,452 | 3.8 | 705 |
| **Maurice F. Welk** | | | | | | |
| Mamie | RH | 6-10 | 305 | 16,594 | 4.3 | 706 |
| **Glen D. Hershey** | | | | | | |
| Vera | GrH | 3-10 | 305 | 16,913 | 4.2 | 707 |
| **Jesse G. Balmer** | | | | | | |
| Pesty | RG | 3-3 | 305 | 16,126 | 4.4 | 706 |
| **Kenneth L. Beiler** | | | | | | |
| Setora | RH | 6-1 | 305 | 19,569 | 3.6 | 705 |
| **Samuel K. Stoltzfus** | | | | | | |
| Nancy | GrH | 6-5 | 305 | 17,594 | 4.0 | 704 |
| **Marvin L. Nissley** | | | | | | |
| 36 | GrH | 6-4 | 305 | 18,211 | 3.9 | 703 |
| **George & Doris Hough** | | | | | | |
| Linda | RJ | 7-6 | 305 | 15,962 | 4.4 | 703 |
| **James W. Bowman** | | | | | | |
| Esther | GrH | 3-2 | 305 | 17,368 | 4.0 | 702 |
| **Jay E. Landis** | | | | | | |
| Suzanne | RH | 6-3 | 305 | 17,076 | 4.1 | 701 |
| **Willis M. Martin** | | | | | | |
| Olga | GrH | 5-2 | 305 | 16,842 | 4.2 | 701 |
| **Raymond & Louise Witmer** | | | | | | |
| Pride | RG | 8-6 | 305 | 15,565 | 4.5 | 701 |
| **Joseph DeLong** | | | | | | |
| 18 | GrH | 5-2 | 305 | 18,149 | 3.9 | 700 |

## HERD SUMMARY

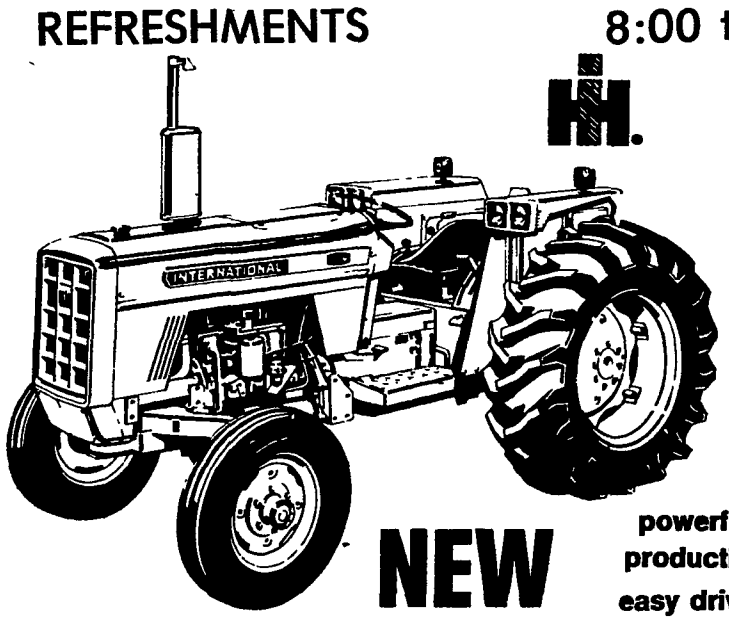
| OWNER / BREED | DAYS ON TEST | NO. COWS | % COW DAYS IN MILK | MILK LBS. | % FAT | FAT LBS. |
|---|---|---|---|---|---|---|
| **Jay L. Ranck** | | | | | | |
| RH | 28 | 22.1 | 95.8 | 57.8 | 3.8 | 2.22 |
| **Curtis E. Akers** | | | | | | |
| R&GrH | 32 | 56.2 | 93.4 | 53.0 | 4.1 | 2.15 |
| **Aaron E. Beiler** | | | | | | |
| RH | 33 | 24.6 | 93.3 | 50.9 | 4.2 | 2.14 |
| **Ben K. Stoltzfus** | | | | | | |
| R&GrH | 28 | 35.1 | 82.9 | 56.5 | 3.8 | 2.13 |
| **Moses L. Lapp** | | | | | | |
| RH | 28 | 36.1 | 94.1 | 52.6 | 4.0 | 2.12 |
| **J. Z. Nolt** | | | | | | |
| RH | 22 | 34.4 | 81.0 | 55.7 | 3.8 | 2.10 |
| **Earl N. Landis** | | | | | | |
| R&GrH | 28 | 49.7 | 89.3 | 54.1 | 3.8 | 2.07 |
| **Ben S. Beiler** | | | | | | |
| GrH | 33 | 24.5 | 94.5 | 54.1 | 3.8 | 2.07 |
| **Earl E. Martin** | | | | | | |
| RH | 33 | 34.1 | 94.2 | 50.3 | 4.0 | 2.00 |
| **Samuel F. Sauder** | | | | | | |
| R&GrH | 32 | 39.3 | 96.6 | 55.3 | 3.6 | 1.99 |
| **Ammon E. Reiff** | | | | | | |
| RH | 29 | 24.5 | 98.7 | 51.7 | 3.8 | 1.99 |

(Continued on Page 60)


# OPEN HOUSE BARGAIN WEEK

MARCH 3 THRU MARCH 7

REFRESHMENTS — 8:00 to 5:00 DAILY — MOVIES WED., MARCH 5th



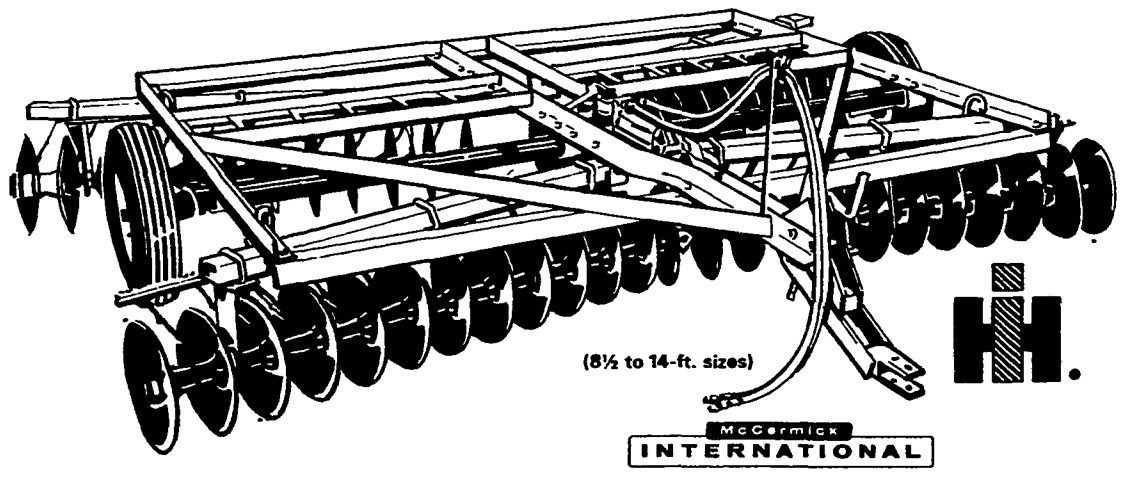

NEW powerful • productive • easy driving

INTERNATIONAL® 574

COME IN AND TAKE A TEST DRIVE

10% OFF ON PARTS

NOT REGULARLY DISCOUNTED




FOR ROUGH, TOUGH HIGH-SPEED WORK

350 OR 370 DISK HARROW

THOUSANDS OF S & H GREEN STAMPS GIVEN EACH DAY AS DOOR PRIZES DURING OPEN HOUSE WEEK

REGISTER FOR DOOR PRIZES

COPE & WEAVER CO.

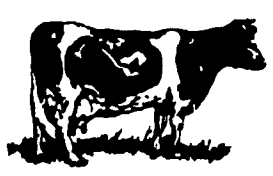
NEW PROVIDENCE — PHONE 786-7351

# DHIA Monthly Report

(Continued from Page 59)

| | | | | | | |
|---|---|---|---|---|---|---|
| Paul B. Zimmerman | | | | | | |
| RH | 29 | 35.0 | 88.4 | 48.4 | 4.1 | 1.98 |
| Lloyd H. Ranck | | | | | | |
| RH | 32 | 48.9 | 92.5 | 49.7 | 4.0 | 1.98 |
| R. Edwin Harnish | | | | | | |
| R&GrH | 30 | 41.0 | 95.7 | 46.9 | 4.2 | 1.97 |
| Calvin D. Beiler | | | | | | |
| RH | 33 | 52.6 | 87.7 | 51.8 | 3.8 | 1.95 |
| Clyde W. Martin | | | | | | |
| R&GrH | 26 | 92.5 | 94.3 | 50.7 | 3.8 | 1.95 |
| Henry B. Leaman | | | | | | |
| R&GrH | 34 | 28.8 | 92.4 | 47.8 | 4.1 | 1.95 |
| John M. Smucker | | | | | | |
| RH | 35 | 47.5 | 86.2 | 50.1 | 3.9 | 1.95 |

COWS COWS
EVERY WEDNESDAY IS
DAIRY DAY



AT NEW HOLLAND SALES STABLES, INC.
New Holland, Pa.

If you need 1 cow or a truck load, we have from 100 to 200 cows to sell every week at your price. Mostly fresh and close springing Holsteins.

Cows from local farmers and our regular shippers including Marvin Eshleman, Glenn Fite, Gordon Fritz, Blaine Hoffer, Dale Hostetter, Bill Lang, H. D. Matz, and Jerry Miller.

SALE STARTS 12:30 SHARP

Also Every Wednesday, Hay, Straw & Ear Corn Sale 12:00 Noon.

COWS COWS

FREE SAMPLE COPIES

Copies of LANCASTER FARMING are not always easy to find — they are not sold on newsstands — and perhaps some of your friends may not be acquainted with our weekly newspaper.

We'll be glad to send, without charge, several copies of LANCASTER FARMING to your friends or business associates. Just write their names and addresses below — (you'll be doing both them and us a favor!)

To _____ Street Address & R.D. _____ City, State and Zip Code _____

To _____ Street Address & R.D. _____ City, State and Zip Code _____

(You are not limited to two names. Use separate sheet for additional names.)

SEND A GIFT SUBSCRIPTION TO:

Name _____
Address _____
City _____

☐ Enclosed is $3 for 1 yr. [52 issues] gift subscription.
☐ Enclosed is $5 for 2 yr. [104 issues] gift subscription
☐ Send a gift card with my name on it to the above Sign the card: _____

I WANT TO SUBSCRIBE.

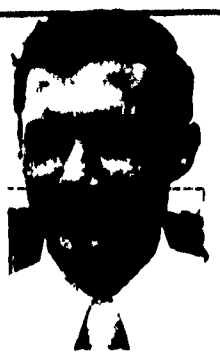
Name _____
Address _____
City _____

☐ Enclosed is $3 for 1 yr. [52 issues]
☐ Enclosed is $5 for 2 yrs. [104 issues]
I first saw Lancaster Farming
☐ In a friend's home
☐ In a Agribusiness office
☐ In a County Agent or other government office
☐ Other
[Where]

PLEASE MAIL THIS FORM TO:

LANCASTER FARMING
P.O. BOX 266, LITITZ, PA 17543

## FACTS FOR DAIRYMEN



by N. Alan Bair
Associate County Agricultural Agent

### Quality Milk - Your Responsibility

Concern approaching hysteria might be the best way to describe the current feelings of milk industry personnel responsible for milk quality. Yes, it's true, we have more quality control today and dairymen are turning out the best product ever, but the potential for disaster is greater than ever.

There is no need to again cover the importance of presenting only top quality dairy products to the consumer. The effects of quality on sales, image and public safety are well known. With today's methods of bulk handling every dairyman must be responsible for shipping only top quality, legal and wholesome milk.

Take heed when your milk sanitarian begins to paper the walls of your milkhouse with information on antibiotics in milk. Follow the recommendations of your qualified milking equipment installer on proper washing procedures and equipment maintanence. And utilize your highly trained and competent veterinarian to keep the cows healthy.

The only possible way to end up with a quality product is to start with one.

### When You Use Antibiotics.

- One person should be responsible for the medicine chest and all treatments prescribed by the veterinarian.
- Identify all treated cows so all milkers will know the cows whose milk must be discarded. You and your industry cannot afford a mistake.
- Withhold all the milk even if only one quarter is treated.
- Read directions and follow strictly the label withdrawal times. They are not all the same!
- Keep dry cow treatments separate from others. Dry cow treatments must be used at least four weeks before cows freshen. Accidental or intentional use of dry cow treatments in milking animals will produce detectable residues for at least three weeks.
- Use antibiotics sensibly. Dry cow treatments are only necessary for animals which show evidence of mastitis. Laboratory culture or the CMT should be used to determine which cows to treat.
- Remember: Antibiotics are only useful for mastitis treatment when the source of injury or irritation is first removed. As Sam Guss, Extension Veterinarian has so often warned us, continued use of antibiotics for badly managed or badly milked cows is the "primrose path to destruction".

### Oxidized Flavor At The Farm

Many flavor problems can originate on the farm and many are related to seasonal changes in management. The "garlic" of spring is a good example. The "oxidized" flavor of late winter is just as important but less understood on the farm.

A tallowy, cardboardy or metallic taste is occasionally detected in raw milk at the farm. This oxidized flavor continues to develop and increase in intensity. No processing procedure or storage method will reduce the taste once it has developed.

Causes of oxidized flavor include copper or iron in the water supply or in alloys used for milking equipment surfaces. Air leaks and excessive foaming contribute to the problem.

Nutrition plays a key role in providing resistance to oxidized flavor development. Green feeds from May to October provide vitamin E which is an antioxidant. The content is stored feeds decreases rapidly.

Many animals do not get enough vitamin E, from January until put on green pasture in the spring. If your milk develops a tallowy taste, vitamin E supplementation is the answer. The tallowy taste should not develop, even if you hold raw milk in your household refrigerator for two or three days.

To correct oxidized milk flavor problems feed 1,000 units of Vitamin E or alpha tocopherol per animal per day. After the off-flavor has been corrected, usually in 7 to 10 days, drop to 400 to 500 units per animal per day. It will probably be necessary to maintain this level until cows receive green feed.

Costs of feeding vitamin E are at least 5 cents per animal each day. These high levels are necessary only in the case of oxidized flavor problems.

33RD
YORKSHIRE SALE

Production Tested — Certified Meat Tested

FRIDAY, MARCH 14 — 1 P.M.
AT THE FARM

40 BRED GILTS - 100 OPEN GILTS
25 BOARS

The Sale with the test records.
Our last Big Winner — the $1,000.00 Grand Champion Keystone International Carcass Pig.
Catalogues Available.

Brooks End and Par Kay Farms,
RENO H. THOMAS, Sales Mgr.
Beavertown, PA 17813
Phone 717-658-5821

STANLEY C. MINNICH
COMPLETE DISPERSAL SALE
HOLSTEIN DAIRY HERD
MACHINERY - DAIRY EQUIPMENT
SOME HOUSEHOLD GOODS

WED., MARCH 5, 1975
STARTING AT 10:30 A.M.

Located in Cumberland Co., 4 miles south of Carlisle, Pa., along Rt. 34. 1 mile north of Mt. Holly Springs, Pa.

54 HOLSTEIN CATTLE

BANGS CERTIFIED — D.H.I.A. RECORDS
T.B. ACCREDITED — PREGNANCY EXAMINED
VACCINATED

31 Cows and Heifers in milk, some fresh, others in various stages. A good number bred for Base milk, 2 close bred heifers, 6 bred for later freshening, 6 yearling heifers, 9 younger heifers.

Herd is sired by and bred to Atlantic Breeders Co-op.

A good number are 2, 3, and 4 years old.

Good individual records. Current Rolling Herd Avg. 13,839M, 551F, 4 percent.

TRACTORS & FARM EQUIPMENT

Farmall M with 2-way hydraulic live PTO clutch; Farmall H with cultivators; Massey Ferguson 65 with cultivators; Kelly loader with angle blade; Horn loader; John Deere 25T Baler with No. 2 ejector; Oliver rake, direct hitch; Oliver mower No. 82; Gehl haybine; New Holland hay crusher; Oliver 3 14"-bottom plow; Oliver 2 14" bottom plow with 3 point hitch.

Dunham 8' disk harrow; heavy duty disk harrow; Leroy 19' cultipacker; spike tooth harrow; 3 level spring harrows; Oliver 2 row corn planter, 3 point hitch; Oliver grain drill; New Holland 6' flail chopper; Gehl forage harvester with corn head and grass pickup; Gehl Hi-Thro blower; pipe to 46'; Oliver 1 row corn picker.

New Holland spreader, single beater; Smoker 30' elevator, rollaway conveyor; belt aluminum elevator, 16'; 2 hay racks - 1 homemade, 1 Lamco; 1 A.C. wagon, J & M Grain tank; 1 24' flat wagon; Gehl forage wagon with Grove chassis; Studebaker 4 ton, 4 horse wagon purchased new in 1910 from A. H. Murtoff in excellent condition.

Steel hay feeder; 2 fuel tanks with pumps; air compressor; Snapper 30" riding mower; lawn sweeper; hand power mower; Nomad 3 wheeler, 7 hp., 1 yr. old; aluminum row boat; feed and silage carts; small items.

DAIRY EQUIPMENT

2 DeLaval sterling milker units; 3 Hinman milker units; Chore Boy vacuum pump; utensil rack; pail; 375 Gal. C.P. Bulk Tank; strainer; etc.

SOME HOUSEHOLD ITEMS

Including Automatic Washer and GE Electric Range; etc.

Sale Order - Household - Small Items - Machinery - Dairy Equipment - Cattle

LUNCH — TENT — CATALOGS

STANLEY C. MINNICH,
Owner
RD7 — Box 57, Carlisle, PA 17013
Phone (717) 486-3422

HORST & KLING, Aucts.
OTTO & GOSSERT, Clerks
NAUGLE, Pedigrees

# Fluorscent Light Damages Milk Quality

Homogenized milk in its flavor and nutrient value fiberboard containers holds better than milk in plastic and clear glass bottles, studies at The Pennsylvania State University indicate.

The fiberboard protected milk from off-flavors created by fluorescent light up to 48 hours in the experiments. However, milk in plastic and glass containers developed off-flavors after 12 hours of exposure to light in dairy display cases, according to Dr. Paul S. Dimick, associate professor of food science at Penn State.

Riboflavin, one of the growth-promoting B vitamins, remained quite stable in fiberboard containers throughout the study. However, riboflavin in milk stored in glass and plastic decreased after 48 hours on the shelf exposed to fluorescent light. Riboflavin content also remained intact in milk stored in stainless steel cans as a comparison product.

The average riboflavin content in milk is nearly 1.6 milligrams per quart. Thus, one quart of milk daily will supply 98 per cent of the Recommended Daily Dietary Allowance. It was calculated that dairy products in 1973 contributed almost 42 per cent of the total riboflavin consumed in the United States.

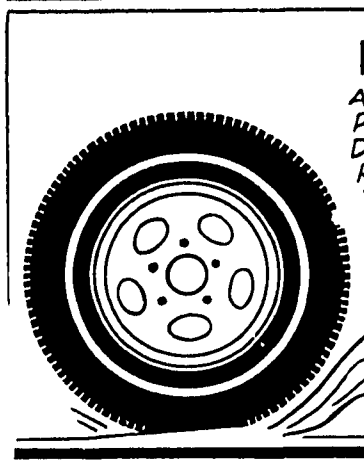
Vitamin C or ascorbic acid decreased rapidly in milk stored in glass and plastic up to 48 hours. Thereafter, the vitamin C content remained at about 10 per cent of the original level through 144 hours, the total length of the study. Vitamin C in the fiberboard containers also decreased but only to about 16 per cent of the original level throughout the 144 hours.

Analyses by Dr. Dimick and associates confirmed earlier findings in a Penn State survey which showed that oxidized off-flavors can be traced to fluorescent lights used in dairy display cases. The current findings reinforce present thinking that milk should be protected from light during marketing to assure flavor quality and nutrient value.

Average light transmission for the three types of milk containers was 2.8 per cent for fiberboard, 69.2 per cent for plastic, and 90.7 per cent for glass. All the milks in the experiment were stored at 45 degrees Fahrenheit. Milk samples in display cases were subjected to 100 foot-candles of fluorescent light.

Amino acids, compounds that form proteins, are among the nutrients found in milk. There were no appreciable changes in amino acid content in the study, with milk stored under lights equal to comparison milk in cans.

## Automobile Service Tips



### HYDROPLANING

A DANGEROUS DRIVING PHENOMENON THAT CAN DEVELOP DURING A HEAVY RAINFALL. IF A CAR IS TRAVELING TOO FAST FOR THE GROOVES IN THE TIRE TREAD TO DISPLACE THE WATER ON THE ROAD. THE TIRE WILL RIDE UP ON THE WEDGE OF WATER THAT IT PUSHES AHEAD. USUALLY THE FRONT TIRES WILL HYDROPLANE FIRST.

Want to Find a New Recipe?
**Read** Home on the Range.


# PUBLIC SALE
## OF FARM EQUIPMENT

Location: 1 mile east of Hessdale (Rt. 222), 9 miles South of Lancaster, along Sandstone Drive, Lanc. Co., Pa.

## SAT., MARCH 15, 1975
11:00 A.M.

## 4 TRACTORS

Full Line Including Farmall 656-D, W F.E fast hitch new rubber Int. 544 - Gas hydrostatic, utility 700 hrs over-size tires, 3 point with 2000 loader Manure Fork, Material bucket, Farmall 300, good rubber Belt Pulley, with No 110 side mtd mower, Wheel-Horse "Charger" 10, Hydrostatic, Automatic with 42" mower (like new); Int No 700 Auto reset 4-16" bottoms, 2 or 3 point Plow, Int 12' No 315 Cultimulcher with 4" Hydr Cyl , J D Killefer 7' Disc, Int No 56 4 Row Corn Planter (rotary valve), Int No 650 Harvester with wide & Narrow Row Head, Int No 990 9' Haybine, Farm Hand 5 wheel Rake, N H. No 276 Hayliner with Hydraulic Controlled bale thrower (2 yrs ), Nicholson Hay Fluffer, (3) high side (good) Bale Wagons N H 30 Bale Elevator, Grove 3 beater self unloading side extension wagon N H No 26 Super lift Blower, 60 ft silo blower pipe, 5 quik clamps, pipe swivel, 100 ft pull up rope, 20 Lanc Level Flo Distributor Hawk No 185 L H Hydraulic Lid opener Spreader (used 1 Yr ) Hawk No 180 L H Hyd Lid Opener Spreader, Int No 10 Double Disc, 16 Hole Drill with Band Seeder, Case Running Gears, 2 Wheel Trailer J D Flail Chopper, Arps Scraper with 2 prong filler plates, 12 front end 73 lb weights, front end Tractor Bucket, Snow Bucket, 15 5x38 Casings, 6x16 tires on rims for ("C"), 2 sets 15x38, 10x36 Tractor Chains, 4 bale of Twine, 200 Gal water tank, Mineral Feeder, Stock Stanchion Holder Pen, 120 ft Skinner Pipe with oscillator, Bath Tubs (1 with LPS attachment), 3 pt Drum Weight

Rabbit pens - 10 breeding pens with nest boxes, 2 finishing pens with self feeders, 25 Crock rabbit dishes, Dairy Breeding Calendar with case; 2 Strap on Milk Stools, Shop Equipment, 180 amp Lincoln Welder, Welding Bench with Vise, Drill Press, Mower Knife grinder, tripod pipe Vise, Anvil, Heavy Duty Cord, Bl & Tackle, Log Chains, Grease, oil, Int Fencer, Portable Air Compressor, 8 Ton Hyd Jack, small tools, Wizard Motor Bike, Go-Kart

House items including Kelv Portable Dishwasher, old Bed Rm Suit, Wash Stand, etc

"If in need of good equipment you will find it here" !!!

Sale At 11:00 a.m. by
**Robert S. & Rhoda Dombach**
Phone 786-3821
Aucts.: Carl Diller 464-2233
J. Everett Kreider 284-4517
Lunch by Cheerful Echos S.S. Class



# PUBLIC SALE
## SATURDAY, MARCH 15, 1975
AT 10:00 A.M.

½ mile South of old Route 22 between Strausstown and Shartlesville, Berks Co., PA.

## FARM EQUIPMENT

Oliver 88 Diesel Tractor, Oliver 88 Gas Tractor, 460 Farmall Diesel Tractor with Torque amp., all 3 tractors have live P.T.O., V.A.C Case Tractor with cultivator, John Deere A Tractor with cultivator, Both tractors in good running order, A.C. Silo Blower with pipe, A.C Forage Wagon with front & rear unloading, 2 Forage Wagons with false front end, 2 flat wagons for Hay, 2 wagons with high sides for bales, 1 Case and 1 Gehl Forage choppers, J.D. No. 8 Harvester with Sickle Bar and Pick Up, M.F. grain drill sowed less than 100 Acres, N.I. Grass Mower, A.C. Harvester, Massey Harris mounted 2 row corn picker, No. 8 N.I. corn picker, J.D. No. 555 - 3 bottom plow with trip bottoms, Little Genius 3 bottom plow for hydraulic cylinder, Tomato Planter, 7 ft. double cultipacker; 14 ft cultimulcher, 4 section Harrow, Mc D. 28 disc harrow, 150 bu. N.H. tank spreader, just overhauled, Side delivery rake, wheel rake, 28 ft. N.H. bale & grain elevator, 28 ft. Mow elevator, 16 ft. Harvest Handler elevator, Mc. No. 46 Baler with thrower in good condition, 5 ft. Oliver combine, N.H. 352 Grinder mixer used 1 season, Mc. C 10 Hammer Mill, 45 Mc. Baler for parts, Superior Grain drill for parts, P.T O. Hydraulic Pump for all Tractors double or single action, Lots scrap iron, Dehorner, Garden Tractor, false end gate Winch, 12 bales Baler Twine, 6000 tobacco laths, big water trough, hog troughs, other troughs, ½ ton platform scale, ½ ton 5-10-10 Fertilizer, feed bags, alfalfa seed, 50 lb. Kow Kare, Hay Rope, Bale Box, go-cart, Mountville 2 hole corn sheller with bagger, Double Galv. wash tubs, silage, oats, corn, mixed hay, tools, shovels, forks, bag wagon, barb wire, Sauder front end loader for Ford 8N - 9N, also scoop for same, Double 16 in 3 point plow, used tractor tires 15 5-38, manure spreader tires, new plow shares, oil filters, bolts of all kinds, pipe threader, pipe fittings, linseed oil, spray pump, wheelbarrow, battery charger, Pony Harness, chicken picker, cattle racks for pickup truck, elec motors, 4 hydraulic cylinders, water bowls, milker & milker pump, 2 ton chain hoist, 10 bags Terramycin crumbles.

## HOUSEHOLD GOODS

South Bend cook stove with water tank, coal heater, china closet, sideboard, bureaus, vanity, rope bed, brass bed, cherry seeder, round table, large old fashioned 8 day clock, washstand, roll top desk, old typewriter and stand, old TV with doors, 2 iron kettles, 2 wooden tubs, desk chair, crocks, milk cans

**1954 Chevy ½ ton Pickup Truck**

16 white geese, good breeding stock, Muscovy ducks Lot of other items used on a large farm. Small farm tools sold first, household goods next, implements, etc. Sale at 10:00 A.M

CONDITIONS BY:
**PAUL BURKHOLDER**

Paul E. Bixler & Gerald G. Kramer, Aucts.
Bubbenmoyer & Kissling, Clerks
Not Responsible for Accidents



# GORDONVILLE FIRE COMPANY
# SPRING SALE
## SATURDAY, MARCH 8, 1975
8:30 A.M.

Location: 10 miles East of Lancaster, ½ mile North of Paradise, 1 mile South off Rt. 340 along Old Leacock Road.

## 60 Head of Horses and Mules

1 Load Acclimated Tenn. Mules, young and well mated teams.

New and Used Harnesses
New and Used Farm Machinery

LA Case tractor 64 H.P.; 680 Case Diesel tractor, 1 yard bucket and manure fork; 2B plow, new Walsh sprayer; No. 7 McCormick silage cutter; 16" Papec silage cutter; No. 5 J.D. mower; J.D. No. 999 corn planter; hay wagons, J.D. cultivator; Wisconsin S7D gas engine; No. 46 Int. baler; (2) 425 (1) 300 Esco used bulk milk tanks; new and used tools and hardware; power lawn mowers and garden tractors.

New and used household goods, office furniture, bedroom suites, dressers, plank bottom and cane seated chairs, rocking chairs, truck load of good furniture, 45 piece china dinnerware set serving for 8; new 100 percent acrylic blankets, school house quilts, tumbling block quilts; new and old bow tie quilts; antiques and collectibles; gold watch, key wind; marble mantle clock; old 12 gauge shot guns; 22 revolver, old wooden hinge; mule saddle and packs; ox yokes; copper wash boiler; dinner bells; lanterns; meat grinder; planes; cherry seeder; wash stand; old dishes.

Fresh citrus fruit from Florida. Cousin with dry goods. Building materials, 150 sheets paneling, new and used lumber, window frames and sashes, etc. Many other items.

Corn, Hay, Straw sold at 12 Noon.
Quilts and antique clocks at 2 P.M.
Goods sold on commission.

Terms by:
**GORDONVILLE FIRE COMPANY**

Lots of good food by the Ladies Auxiliary
Aucts.: Ira Stoltzfus and other local auctioneers.

Not responsible for accidents day of sale.



# PUBLIC SALE
## OF MODERN FARM EQUIPMENT
## MONDAY, MARCH 3, 1975
at 10 O'clock A.M.

Located along Silver Spring Road, one mile north of Silver Spring, just off Rte. 23, midway between Lancaster and Marietta, on the Nolt's Pond Farm

**806 Farmall Fully Equipped (w) F.H.**
**560 Farmall Fully Equipped (w) F.H.**
**460 International Fully Equipped (w) F.H., with No. U34 I.H. Loader (w) Hydraulic Bucket, Dirt Bucket and Snow Blade, N.H. 880 Self-propelled Harvester (w) 9 Knives and 2-row Head.**

**I.H. 225 Self-propelled 10' Hay Swather.**

The following is I.H. equipment: Mounted No. 234 Corn Picker, with 12-roll Husking Bed, also Mounted Corn Sheller for No. 234 Corn Picker; Mounting Brackets for 560 Farmall; No. 47 Baler (w) Bale Thrower; No. 56 4-row Corn Planter, fully equipped; No. 56 Blower (w) 55 Pipe; No. 468 4-row Cultivator; No. 268 2-row Cultivator; No. 33 Hay Conditioner; No. 120 Grass Mower; No. 411 Rotary Chopper, 16 Double Disc Grain Drill; No. 461 3-section Spring Harrow; No. 32 Transport Disc; No. 411 4-bottom 16", No. 311 3-bottom 16" Plows; No. 150 Spreader; Small No. 5 Trailer.

16' Badger Silage Wagon (w) 10 T. Tandem Axle; 14' Badger Silage Wagon (w) 10 T. Running Gears; Dion Silage Wagon (w) Roof; 3 Hay Wagons (w) 18' Beds, High Sides, 8 T. Running Gears; Pepin 10 T. Running Gears; Flat Bed Wagon; 2 McCurty Grain Bins (w) 7 T. Running Gears; Farmhand Rake (w) 5 Wheels; 12' Chattanooga Cultipacker; Grove 7' Scraper; Starline 185-bu. L.H. Spreader; N.H. No. 331 Spreader; Trailer for transporting Corn Planter; Trailer (w) Cattle Racks, Farmec 30' Elevator; 2 Mayrath Augers, Cardinal 16' Elevator; 5 Feed Carts.

David Bradley Garden Tractor, Merry Tiller, Lawn Sweeper, Heat Housers, 14x28 Tractor Chains, I.H. Parts, Bolts, Tools, Baler Twine, Log Chains, Air Compressor, 110-gal. Gas Tank (w) Pump, many other articles.

**MILKING EQUIPMENT**

No. 75 DeLaval Magnetic Milker, 58 Stall Cups, 4 Units - 50-lb. Pails, 3 SS Buckets, 2 SS Strainers, Kesco Milk Mover (w) 130' Hose, Ben Handerson Line Dryer, Stewart Clippers, Unico Water Heater.

Gas Stove, 5-pc. Bedroom Suite, Wardrobe, Single Bed, Radio and other Household Items.

**Order of Sale: Household Items, Small Items, Farm Equipment. Don't miss this sale; it is a fine lot of equipment.**

Lunch by M.Y.F. of Chestnut Hill Mennonite Church.
Not responsible for accidents.

Sale by
**NORMAN W. GERHART**
Phone 285-5711
Aucts.: RAYMOND MILLER, 665-4188
RUFUS GEIB

# Neppco Turkey Conference Set

The turkey supply and price outlook, as well as the grain and feed ingredient supply and price situation will be handled by a trio of experts at the opening session of the 1975 Northeastern Poultry Producers Council Turkey Conference to be held in the Sheraton Inn, Gettysburg, PA, on Wednesday, March 19.

H. Connor Kennett, Jr., Director of USDA's Poultry Division will lead off with an update on the Department's recently issued "Turkey Marketing Facts". He will be followed by Paul B. Brown of Urner Barry Publications, who will prognosticate on the price outlook for the '75 marketing season. Another man of this opening outlook session will be Bruno Tasch of Agway, Inc., who will present the latest information on this season's feed grain prices and supply. Tasch did such a fine job on a similar subject at last October's Neppco Convention in Philadelphia that turkeymen, who for the most part were unable to attend that meeting, asked to have him give a repeat performance at their conference.

Concluding the morning's program will be Dr. E. G. Buss of Penn State with a talk on improving net income which promises to be packed with useful ideas for minimizing costs and maximizing income in the production and marketing of turkeys.

Dr. John W. Dodge, Neppco president and director of poultry research for Agway, Inc., will address the conference luncheon. A short business meeting of the Neppco Turkey Division will follow Dodge's talk.

"Marketing Turkey Profitably in '75" is the subject selected for the afternoon program. Bernard Goldstein, Director of Meat Purchasing for First National Stores, will lead off the session with some proven ways for "Helping Your Retailer Move More Turkey".

Of special interest to those supplying the fresh-dressed market will be the final speaker, W. Howard Kauffman of Waterman, Illinois, long-time leader in national turkey industry affairs. He will relate his own very successful ideas for "Building Repeat Sales of Fresh Dressed Birds".

The chairman of this afternoon session, who will moderate a closing question-and-answer period, will be Don Timmons of Cape May, NJ, a former Lancaster Farming editor and now field editor of "Turkey World".

Registration Fee for the Conference, which includes lunch, is $12.00. Advance registration is recommened and can be made by sending name, address, and check covering the fee to: NEPPCO, 322 Oxford Valley Road, Fairless Hills, PA 19030.

The Sheraton Inn - Getysburg, is located on U. S. Business Route 15 on the south side of the town of Gettysburg, PA.

# York 4-H Council

Many reports were given at the February York County 4-H Council meeting. They included results of the Farm Show and 4-Her's going to improve their Teen Agent Program. The Fund Raising Committee decided on a possible raffle, flower bulbs and vegetable seeds for next year.

Decisions on the April 5 Senior Dance was made. Needed helpers were found to help run the March 8 Family Fun Night.

A free concert by the York Youth Symphony was voted down due to lack of interest in "outside" people.

Senior Exchangers will be in Massachusetts in 1975 and the New Englander 4-Her's will be in York County in 1976.

Mr. Hamburg's presentation of slides of China will be the March meeting program. Square dancing was enjoyed by all those who participated at the last meeting.

One hundred and eighty 4-Her's from seven counties will be locked in the York County 4-H Center February 28 through March 1. Everyone will learn a little about everything. (all aimed to better their leadership abilities).


## ONE TIOGA CO. HERD FOR SALE

## 40 HOLSTEINS

28 Registered, Mostly Just Fresh and Close, Certified to Blood, Classified for type.

**ROBERT M. SHAYLOR**
Troy, PA, 515 Elmira St.
Phone 717-297-3278



## REAL ESTATE AUCTION
599 ACRES
**Spread Eagle Farms, Inc. Bankrupt**
SATURDAY, MARCH 8, 1975
AT 11:00 A.M.

At Airport Rt. 25, West of GRATZ, Pa.; 35 mi. N.E. of Harrisburg; 18 mi. S.E. of Sunbury; 16 mi. W. of I-81, Exit 34.

**BANKRUPTCY SALE**

By order of the U.S. District Court for the Eastern District of Pa. Cause No. 72-307.

Parcel No. 1, 61 A. FARM; Parcel No. 2, 55 A. WOODLAND ½ mi. East of Elizabethville; Parcel No. 3, 128 A FARM; Parcel No. 4, 35 A WOODLAND 2 miles N.W. of Berrysburg; Parcel No. 5, 68 A FARM, 1 mile N.E. of Gratz; Parcel No. 6, 10 A. WOODLAND 1 mile S.E. of Gratz; Parcel No. 7, 53 A. FARM, West of Spring Glen; Parcel No. 8, 97 A. FARM, 3 mi. N.E. of Gratz; Parcel No. 9, 88 A. FARM adjoins Parcel No. 8.

**TERMS:** 10 percent down at time of sale in Cash, Certified Check, or Check approved in advance by Trustee, balance in 30 days, further terms and conditions to be announced the day of sale.

FINANCING may be available to qualified buyers who register their name and address with Trustee before the day of sale. CALL: 717-622-0256.

SALE SUBJECT TO CONFIRMATION. Confirmation will be held in U.S. District Court for the Eastern District of Pennsylvania, 4th Floor American Bank Building, Reading, Pa. on the 10th day of March, 1975 or such time and place thereafter as the Court shall fix.

**DARWIN S. HARTER,**
Trustee for Spread Eagle Farms, Inc. Bankrupt

FOR BROCHURE WRITE TO
Geo. N. Deibert, Auctioneer
Klingerstown, Pa. 17941 or call (717)425 3313

Adelman & Lavine, Esqs.
Attorneys for Trustee
1900 Two Penn Center Plaza
Philadelphia, Pa. 19102



## PUBLIC AUCTION
HOLSTEIN DAIRY CATTLE, FARM EQUIPMENT, HOUSEHOLD GOODS
SATURDAY, MARCH 15, 1975
AT 11:00 A.M.

LOCATION: 1 Mile South of Myerstown along Route 501, Jackson Township, Lancaster County, Pa.

**51 HEAD OF HIGH-GRADE HOLSTEIN DAIRY COWS**
1 HOLSTEIN STOCK BULL

6 Cows, due near sale date; 14 Fresh since January 1, 1975; others in various stages of lacatation. These Cows will be pregnancy checked and will have health charts. Milk weights day of sale.

**FORD 5000 DIESEL**
with Select-O-Speed, quick change wheels and wide front end.

Massey Harris No. 62 Self-propelled Combine, needs repairs; Ford 2-bottom 16-inch Trip Plow; International Disc Harrow; Cultipacker 3-point 2-row Cultivator; Vapam Applicator with plastic; 16-foot Portable Elevator; Field Sprayer; Dearborn Cordwood Saw;

**Approximately 35-Ton Mixed Hay**
**30-Ft. Corn Silage in 20-Ft. Silo**

6 Surge Milker Units; 2 Stainless Steel Milk Pails; 2 Stainless Steel Strainers; milk Cans; Milk Cooler; 4000 Tobacco Lath; Hog Feeder; Fog Master Sprayer; 2 Electric Fence Chargers; 2 Electric Water Heaters; Small Animal Clipper; Used Lumber, some 2-inch flooring; Hahn Eclipse Lawn Mower;

**Butcher Equipment - Household Goods**

Scalding Trough, Ladles; Stirrer; Meat Hooks; Tacklings; Sausage Stuffers; Meat Slicer; Electric Meat Grinder; Crocks and Earthen Jugs; Large Wooden Butter Churn; Rope Bed; Flour Chest; Green Jars; Dated Jars; Jelly Cupboard; Rocking Chair; Large Metal Wardrobe; Wood Chest; Carnival Dish and Vases; Apple Peeler; Set of Encyclopedia; Set of University of Knowledge Books; and many other items too numerous to mention.

SALE TIME - 11:00 A.M. Small Tools will be sold first then Household Goods after that Farm Equipment then Dairy Cattle. We plan to start selling Cattle at approximately 1:00 P.M.

SALE BY
**MRS. PAUL B. HORNING**
RD#2, Myerstown, PA
(717) 866-4001

Sale Conducted By
JOHN E. AND PAUL E MARTIN, Auctioneers
(717) 733-3511 — (717) 733-3305
Dale Hoover, Cattle Information (717) 867-2489
LUNCH AVAILABLE



TRY A CLASSIFIED

## PUBLIC CONSIGNMENT SALE
OF FARM EQUIPMENT

Location: Seven miles west of Dover, Delaware, one mile north of Pearsons Corner on road 101. Signs posted from Rt. 8.

THURSDAY, MARCH 13, 1975
AT 10:00 A.M.

Some items already listed are as follows:

Corn binders, elevators, mowers, MC. Deering riding cultivators, feed mixer, harrows, steel wheel wagons, manure spreaders, JD R & N.I. 17, No. 7 McCormick ensilage cutter, plows, rotary hoe, small gas engines, lots of V belts, small tools, some new parts, plow coulters, etc. Fence posts and many more items too numerous to mention. Some hay.

More Items coming in daily.
Consignments accepted from now until 10:00 A.M. Sale Day. This will be a good place to sell your horse drawn machinery, tractors for belt power, etc.

Reasonable Commission.
Terms: Cash or Approved Check

**AMOS L. NISSLEY,**
Owner

Clarence T. Scuse, Jr.
Joseph O'Neal,
Auctioneers

Lunch Will Be Served
Not Responsible for Accidents



## PUBLIC SALE
FULL LINE OF FARM EQUIPMENT
WED., MARCH 12, 1975

Location: 4½ miles East of Elizabethtown along Elizabethtown Road, midway between Risser's Church and Drumhellers garage. 1 mile off Rt. No. 283 [Rheem's exit] Lanc. Co

**7 TRACTORS**

M.F. 175 - Diesel W.F.E. power steering (good), Stanhoist Loader Wide Scoop; Ford 4000 Gas W.F.E. Select-O Speed power steering; Ford "901" (Tricycle) Select-O Speed Power Steering; Mc.D. Farmall F-20 (good); Case Vac-14 Tractor with Cult.; Coop-40 with hydraulic (good rubber); Case Vac (small tricycle trac.) with cult.

N.H. No. 365 R.H. opening tank spreader (good); Int. Transport 36 disc No. 350; N.I. Transport Disc (both good); Dunham Cultipacker (like new); Graham plow; Rotary Hoe; 2-way 3 point 16 inch Case 1-bottom plow; Cockshutt sprocket harrow; Ford No. 602 mtd. 2 row picker; J.D. 2-row Cornplanter with Gandy applicator; N.I. cut-ditioner; Int. No. 37 Baler with thrower; Int. No. 15 P.T.O. side delivery rake; M.H. No. 70 self prop. Combine; J.D. 30 ft. elevator; Racine 30 corn elevator; Rotary cutter; 2-high side bale wagons; green-chop wagon; Coop 16 disc drill; McCurdy gravity bin wagon; Roller harrow; Lime & Fertilizer Spreader; Field Sprayer; 3 point scoop; 3 point Blade; Bear Cat Shredder; Odd Lumber.

(2) Hunter Vent 42" Dairy barn Fans; 40 cow mats; tractor chains; Tractor Oil; Weaverline (elect.) Silage Cart; Surge 240 Volt Generator; Mineral feeder; ensilage & feed carts; Heifer Gentelizer; Udder Support; 2-fencers; galvanized stock trough; forks; shovels; good platform scales; 4-bales of twine; Barn snow; (4) Milky-weigh meters.

**EAR CORN HAY STRAW**
**CORN FODDER**
**30 FOOT OF SILAGE IN 20' SILO**
**DATSUN 1600 Vinyl Top 1967 Sports Cp.**
stick shift, 32,000 miles (good condition)
**1941 DODGE COUPE, running condition**
**GIRTON 500-Gal. Milk Tank**

**SOME ANTIQUES:** Old Wooden Well Pump (good); Dinner Bell; McCormick 1 cyl. gas engine; Columbian Coal Room Heater; 2-Horse wooden wheel wagon with harvest bed; old 2 horse Corn Wagon bed; Milk Cans; Iron Pump Trough; lots of old barn Hinges; Bag Cart; Wood Wheel Barrow; old Vise.

**SHOP EQUIPMENT:** Craftsman 180 amp Welder; Portable air Compressor; B.&D. 7 inch Power Saw; ¾ and ½ hp motors; several other motors; Vise; bench grinder; ½ inch drill and press; socket set; 18-inch adj. wrench; log chains; handyman jack; good step ladder; many small tools and necessities found in a farm shop.

Tobacco Press; 4,500 lath; lots of Chicken nests, metal bottoms (good); Feeders; waterers.

**Household items include:** 3 Refrigerators, Amana (good); G.E.; Coolerator.

**Plan to Attend.**

Sale at 10:00 A.M.

BY: **RHODA G. RISSER**
R3, Elizabethtown

Aucts.: Carl Diller 464-2233
J. Everett Kreider 786-1545
Lunch

# Record Book Honors For Twin Valley

Twin Valley FFA members recently received the results of both the Berks County and the Pennsylvania FFA Record Book Contest. One of the requirements for a student of vocational agriculture is the completion of a project - either a work experience project (where the student works for someone in order to gain skills needed for the career he wishes to enter) or a production project (where the student raises a crop or animal). Requiring the student to keep a project is merely a way of supplementing his in - school instruction or in other school. The student must keep records of his project - whether it is a job or an animal or crop. Not only does the student utilize his "book learning" and develop new skills, but he also learns how to keep records, which is a necessity for every American in this day of state and national income taxes.

Each January students summarize their record books in preparation for county and state contests. Additionally, crop and animal projects are analyzed to tell the student where and how he can improve his project.

Twin Valley FFA winners in the Berks County Record Book Contest were: Robert Stoltzfus, first, 2 enterprise farming program; Bill Harris, first, horse; Gary McVaugh, first, occupational experience, under 600 hours; Darrell Stoltzfus and Larry Stoltzfus received third and fourth respectively in the two enterprise farming program category. Lloyd Simmers received third place in the four enterprise farming program category and third in the occupational experience category of 600 to 1,000 hours. In the occupational experience category of less than 600 hours; Melvin Houck placed third, Ted Ford fifth, Harold Steve sixth, and Steve Kohl ninth. Ron Smoker received second in the occupational experience category for over 2,000 hours.

In the county contest, students are given suggestions for improving their record books for the state contest. Eleven Twin Valley record books were entered in the state contest. Of these three received state awards - Lloyd Simmers received a silver medal for his farming program record book. Ron Smoker, Lloyd, and Terry Murray received Gold medals for their occupational experience record books.

Additionally, our chapter scrapbook which received first place in the county contest, received fifth place in the state contest and a gold medal. This is the second straight year the scrapbook has received a gold medal. The scrapbook is kept by chapter Historian Geoffrey Fultz with assistance from Gale Fultz, Mary Shade, and Jan Oatman.

### CHEESE TOPPER

A delicious cheese topper for broiled meat can be made by blending one part of crumbled blue cheese with two parts softened butter, dash of Worcestershire sauce and lemon juice Spread on lamb chops, steaks or hamburgers the last minute or two of broiling

# Youth Calendar

**Friday, March 7**

Silver Spurs 4-H Horse Club meeting at the home of Amv Katz, Lancaster.

Grassland FFA banquet at the Garden Spot High School Cafeteria beginning at 6:45 p.m.

**Saturday, March 8**

York Co. 4-H Fun Night with covered dish supper at the 4-H Center in Bair at 7:00 p.m.

**Wednesday, March 12**

Set up for the Lancaster 4-H Expo at the Park City Mall. Expo runs to the 15th.


## DUROC SALE

**SATURDAY, MARCH 8, 1975**

SHOW 11:00 A.M. SALE 1:00 P.M.

Location: Lebanon Fair Grounds
From Rt. 72 to Rockerty Road East.

**BOARS**

**OPEN GILTS BRED GILTS**

SPONSORED BY:

**Penna. Duroc Breeders Assn.**

Health Papers For Out of State Sales Will Be Available.

Auct. PAUL Z. MARTIN
Judge: Paul Parrish

For Catalog Write
George Zimmerman, Sec.
R.D.#1
Grantville, Pa. 17028



## PUBLIC AUCTION

**SATURDAY, MARCH 8, 1975**

10 A.M. SHARP

ATTENTION FARMERS

LOCATION: 20 miles south of Bloomsburg, off Rt. 42 to Aristes to Ringtown, Pa. [Union Township] or off I-80 at Frackville Exit to - Shenandoah via Rt. 755 to Ringtown, or Hazleton to Brandonville west of 339 to Ringtown. [Follow Auction Arrows]

Byron and Wayne Breisch retiring from farming will be selling the following at auction -

**CHAMPION POTATO HARVESTER - 4 TRACTORS - FARM EQUIPMENT - REAL ESTATE**

REAL ESTATE: (To be offered at 12:30) 110 acres with app. 80 acres of highly productive, slow rolling tillable farm land. Remaining acres are in woodland. Farm lies adjacent to blacktop leg. rt. with two macadam drives leading to the farm proper; sm. pond situated on farm, well water, out-buildings include a 3 story chicken house (140 ft. x 40 ft.), a 2 story chicken house (80 ft. x 30 ft.), a three car garage, and lg. plank barn. Home (A-1 condition for immediate occupancy) is a two story double plank dwelling with alum. siding, numerous Anderson windows with storm sash provide an excellent view. First floor consists of 7 rooms with modern kitchen (built in dishwasher), partly paneled living room with operatable fireplace, spacious dining room, office or den, 1½ bath with adjacent wash rm., small bedroom. All 1st floor rooms have hard wood floors. Lg. foyer with open stairway leads to second floor consisting of 3 spacious bedrooms, small sewing room, full tiled bath, num. lg. closets (1 cedar). Full cellar. Home has hot air heat provided by a heat pump system (economically supplied by 2 three ton compressors.) This system must be seen to be appreciated.

EQUIPMENT: Champion potato harvester with Wawkisha engine, Oliver 770 wide front, Oliver 770 narrow front, Oliver 77 standard wide front, Case 200 wide front, Cub Cadet 125 with front loader, M.F. disc drill, N.H. valer 68, N.H. 7 ft. cutter, with crusher, McCormick Potato Picker, I.N. 7 ft. scythe, I.H. Manure spreader 325, N.H. hay dryer 140, 2 row McConnell Potato Planter, John Bean field potato sprayer, 4 hay wagons, 5 dump wagons, 3 flat wagons, misc. wagons, spike harrow, disc. harrow, 3 sec. springtooth harrow, pulverizer, cultivators for Case, Hrahome plow, 6 ft. and 24 ft. elevators, 15 ft. conveyors, Blackhawk floor jack, scrap iron, tires, misc. tools, etc.

TERMS: Farm Equipment - Cash or certified check day of sale.

Real Estate: Certified Check in the amount of $20,000 day of sale, balance due in 30 days. Taxes prorated day of sale. Buyer pays all transfer taxes. Statements made day of sale concerning real estate will take precedence over any previously written material.

AUCTIONEER'S NOTE: This property is definitely priced right for saleability. You be the judge. For appointment to view real estate prior to sale call auctioneer (717-784-3506) or owner, Wayne Breish (717-889-3325). To see farm machinery call Byron Breisch (717-889-3465).

SELLERS:
**Byron Breisch 717-899-3465**
**Wayne Breisch 717-889-3325**

LUNCH WILL BE AVAILABLE

AUCTIONEERS:
JOHN AUTOTORE 717-784-3506
RONALD FUNK 717-442-4279

MEMBER OF LOCAL, STATE AND NATIONAL AUCTIONEERS ASSOCIATION



## PUBLIC AUCTION

**OF VALUABLE FARM MACHINERY, CROPS & HOUSEHOLD GOODS**

**THURSDAY, MARCH 6, 1975**

AT 10:00 A.M.

LOCATION: Along Witwer Road, south of the Village of East Earl; first farm on the left; East Earl Township, Lancaster County, Pa.

**FARM MACHINERY**

JOHN DEERE 530 TRACTOR With Cultivator

International B414 Tractor with 2001 Loader and Scoop, like new; Ford 8N Tractor; John Deere H Tractor and Cultivator, Hoers and 16" Plow; N.H. Super Hayliner 67 Baler; N.H. 56 Roll Bar Side Rake; N.H. Flail Chopper; J.D. Hay Crimper, No. 32; J.D. 2-Row Cornplanter; J.D. Van Brunt Fertilizer and Grain Drill on Rubber; 4 Perry Harrows, one 24 Teeth; J.D. KBA 28 Transport Disc Harrow; J.D. 2-Bottom 16" Trip Bottom Plow; J.D. 350 3-Pt. Mower, used 1 season; N.I. 323 Cornpicker; N.I. 12A Manure Spreader; Dearborn 3-Pt. Scraper; 10' 3-Pt. Weeder; 106 Wiard Walking Plow; Brillion 10' Cultipacker; Dunham 8' Cultipacker; Stauffer 2-Row Transplanter; N.H. 24' Bale Elevator; 15' Bag Elevator; Ford 3-Pt. Rotta Beater; Century 2-Barrel Field Sprayer with Heavy Duty Pump.

Two J D Wagons 17½ with Sides, N H Wagon 17½ with Sides like new, 2 McCurdy Grain Bins, McCurdy Corn Drag, 2-Wheel Trailer, 1 Set of Wagon Racks, 17½' long 6 ft high Sears Corn Sheller Jimm PTO Trailer Airplane Propeller, 2 Sets Tobacco Ladders, Lincoln Welder, 225 amp , like new, Air Compressor, Fox O wik Cattle Oiler, Hog Feeder, Tobacco Equipment Presses Stove, Platform Scales, 8 000 Tobacco Laths, Anvil, Shovels, Forks, Carpenter Tools, Saddle and Bridle, Single, Double and Triple-trees, 8" Skill Saw, Many Farm Items too numerous to mention Log Chains, Tractor Chains, 3-Hydraulic Cylinder, Iron Trough, Milk Cans, Bag Wagon, Wheelbarrows, Two ½" Electric Drills McCollough 22 Chain Saw

**25 SHOATS, Weighing Approx. 125 lbs.**
**30 Ton Ear Corn, 20 Ton Mixed Hay**
**2 Ton Straw; 15 Ton Silage;**
**200 Bu Barley; 200 Bu. Wheat**
**HOUSEHOLD GOODS, SOME ANTIQUES**

36' Tappan Gas Range, Frigidaire Refrigerator, Maytag Wringer Washer, Maytag Dryer, 3-Piece Bedroom Suite, Double Bed, Single Bed iron, Crib, Play Pen, Clothes Tree, Small Corner Cupboard like new, 2 Chests, Two Vanities, Early American Lamp Table Large Mirrors, Sofa, Chairs, Rockers, Tables, Porch Furniture Rugs and Runners, Roll-top Desk, Pot Belly Stove Electric Butter Churn Wooden Butter Churn, Dishes, Pictures, Silverware Trays, Ice Cream Freezers Crocks, Jugs Wash Boilers Iron Kettle and Old Dinner Bell

Terms by
**HARRY H. WEAVER**
(717) 354-7255

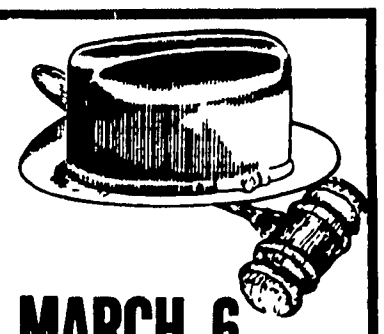
Randal V. Kline, Auctioneer (717) 626-4975

LUNCH BY GOODVILLE FIRE CO.
NOT RESPONSIBLE FOR ACCIDENTS



## HAT & GAVEL AUCTION CO.

1 Mile North of Lititz on Route 501



**THURSDAY, MARCH 6**

**5:30 p.m.**

**HOUSEHOLD ANTIQUES**

Jelly cupboard, spool table, ice box, child's slant top oak desk and chair, round extension table, vaseline a.b.c. plate, carnival, agate, French lamoge, German, Adams, Heisey, local post cards some of Hershey, Pa., coffee mills, German Bibles, stoneware, crocks, sleigh bells, cherry seeder, maple leaf quilt and others, batter print, mechanical toys, arrowheads, campaign pins, elec. steam engine, pocket watches, custer scales, majolic, salts, small corner cupboard, wagon jack, straw cutter, pictures and frames, small ox yokes, etc.

SPECIALIZING IN PUBLIC AUCTIONS, ESTATES AND ANTIQUES.

**WILBUR H. HOSLER**
306 Owl Hill Rd., Lititz

HAT & GAVEL AUCTION CO. SELLS ON COMMISSION — CALL 626-0254

Receiving Hours Monday, Noon to 9 P.M., Wednesday, 9 A.M. to 6 P.M.; Tuesday, Pickup Day.



## PUBLIC SALE

**SPRING WELSH REGISTERED, HOLSTEIN COMPLETE, DISPERSAL**

**TUESDAY, MARCH 4, 1975**

12:00 Noon

Location; At the farm 17 miles east of LANCASTER, 1 MILE North of Rt. 340 along Rt. 897 along Peters Road 6 miles South-East of New Holland, Lanc. Co., Pa.

55 Head Certified, Accred. Vacc., Tested for Interstate, IBR inoculated, Preg. checked, Classified 101.3 Type, D.H.I.A. 5 year Ave 14,607m 624f 4.3 % , 1974 Ave. 15,094 milk, 642 fat 4.3% 42 cows and Bred Heifers, balance yearlings and heifer calves.

Highest D.H.I.A. average for fat of Home-bred herds for 1974 in Lanc. Co.

Milk records up to 22,766 305d fat records to 868 305d.

THIS FAMILY SELLS!!

Very Good 87 Apollo dr with 15 621m 735f 4 7% 4 yr 2 dtrs Paragon 552f 4 3% 2y and Bonus 478f est 1-11 Her July 1974 Bull Calf by Gay sells

Her Dam with 102,297m 4,859f 4 7% L T sells

Sires represented are Jack 5 drs Apollo 2 drs Performer - 5 drs Elfac - 7 drs , Gay - 3 drs , Apollo Rocket 4, Hector - 7

Service Sires include Rocket Gay Electron Winter 11 due Feb and March 4 in April 10 in June, July 10 due Sept others later in fall

There are 4 V G 13-G P balance Classified Good 35 years breeding Holsteins, 30 years of Atlantic Breeding 100 % home-bred herd, 80% of herd trace to Osborndale Ivanhoe!! Nicely uddered young herd, you are welcome to see them Catalogs available sale in tent

2 DeLaval units 40 lb 50 lb pails, DeLaval Pump 2 S S strainers 300 Gal Girton Tank

**Approx 150 ton of Corn Silage, Approx. 60 ton ear corn, some hay & straw.**

Acorn Barn Cleaner, Acorn Silo unloader (14' to 18') Silage Cart 2 feed carts some Household appliances Frigidaire Refrigerator Frigidaire upright Freezer, Maytag Wringer Washer Bedroom Suit etc

Sale by,
**Amos H. & Eleanor M. Hershey**
RD1 Kinzers, Pa. 17535
Ph. 768-8088

Aucts.: Carl Diller 464-2233
J. Everett Kreider 786-1545

Lunch by White Horse Fire Co. Auxiliary

# Scientist Disagrees With Gloomy Outlook

(Continued from Page 53)

relatively recent visitor here. Surprise number six is that he has had nothing to do with the disappearance of millions of species that preceded him...

**7. Man Is The Real Polluter!**

Here's the seventh surprise! The late Dr. William Pecora has calculated that all of man's air polluionn during his thousands of years of life on earth does not equal the amount of particulate and noxious gases from just three volcanoes, (Krakatoa, Japan-1883; Mt. Katmai, Alaska-1912; Hekla, Iceland-1947).

Dr. Pecora pointed out that nature's pure water is not so pure after all. Here are a few of his examples:

1. The natural springs feeding the Arkansas and Red Rivers carry approximately 17 tons of salt per minute.

2. The Lemonade Springs in New Mexico carry approximately 900 pounds of $H_2SO_4$ per million pounds of water. (This is more than 10 times the acid concentration in coal mine discharges).

3. The Mississippi River carries over two million tons of natural sediment into the Gulf of Mexico each day.

4. The Paria River of Arizona makes the Mississippi look like a trout stream. It carries 500 times more natural sediment than the Mississippi River - yes - one billion tons of sediment per day.

**8. The Last Surprise**

**(8) We're Going To Live!**

In summary let me state that we are not on the brink of an ecological disaster. Our $O_2$ is not disappearing. There will be no build up of poisonous CO. The waters can be made pure again by adequate sewage treatment plants. The disappearance of species is natural. A large percentage of pollution is natural pollution and would be here whether or not man was on this earth. We cannot solve our real problems unless we attack them on the basis of what we know rather than what we don't know. Let us use our knowledge and not our fears to solve the real problems of our environment.

# Corn Starch Plastic Said to Aid Growers

Of the many ways in which cornstarch is used, none may end up being more important to present and future generations of Americans than a biodegradable plastic developed recently by USDA's Agricultural Research Service.

By adding cornstarch to standard formulas for producing polyvinyl plastics, the researchers have come up with a plastic that's much more susceptible to biological decay - which is crucially important in the battle against pollution.

Present plastics don't decompose easily - and many can't be burned because they release toxic compounds into the air.

The use of cornstarch also has another plus in plastic manufacture - it saves on use of high priced and scarce petroleum-derived ploymers and resins, the starting materials for plastics.

USDA scientists envision a host of uses for the new starch plastics - especially in one - time - use consumer articles.

In agriculture, the likeliest benefits would be in films used for mulching vegetable crops.

Laboratory experiments indicate that the liefspan of the new plastic film sheets can be controlled by applying varying thicknesses of vinyl resin coatings.

The researchers suggest that when the film sheet is used as a crop mulch, the different coating thicknesses could be correlated to the different growing times of various crops.

At harvest time, the protective vinyl-resin would deteriorate, exposing the starch-plastic film sheet to the erosive factors of sun, wind and rain.

The new film sheet would thus save farmers the time and expense they now incur in removing nondegradable plastic from fields.

**VITAMIN DEFICIENCIES**

Inadequate amounts of Vitamin A in the diet for long periods of time result in dry, scaly skin which is more susceptible to infection than normal skin A deficiency of certain members of the Vitamin B complex can result in scaly, greasy or crusty skin around the corners of the mouth and in the folds of the nose


## PUBLIC SALE
### TUES., MARCH 4, 1975
**10:00 A.M.**

**Located on Hunsicker Road. Travel Route 23 to Bards Crossing between Leola and Eden, turn onto Snake Hill Road to Hunsicker Road.**

### FARM EQUIPMENT, DAIRY COWS, MULES

**24 Holstein Cows in all Stages of Lactation.**
**2 Heifers.**
**1 Pair of Young Sorrel Mules, 1 pair of Black Mules, 1 odd White Mule.**

McD grain binder; McD. ground driven corn binder, McD grain drill; McD. #9 7' grass mower; McD 24 disc, like new, 2 David Bradley ensilage cutters with pipe, N.H. 410 fertilizer drill; John Deere Manure spreader, J D. 5' grass mower; J.D. spring harrow; N.I tobacco planter; N.I. side delivery rake; 999 corn planter; 3 J.D cultivators; log land roller; Oliver Raydex 14" single bottom plow; 2 farm wagons; 2 fore carts; 2 wiard 106 plows; 2 spike harrows; antique tobacco wagon; tobacco lath; bale boxes, 2, 3, 4, 5 horse hitches; harness; collars; bridles; Briggs and Stratton engines.

**MILK EQUIPMENT**—2 DeLaval units; 3 Surge units; carrying pails; 25 milk cans. There will be some household and small items at barn.

Sale by
**JOHN M. ALLGYER**

**Wilbur H. Hosler, Auctioneer 717-626-5943**
**Galebach and Hosler, Clerks**



## PUBLIC SALE
### OF FARM MACHINERY
### SATURDAY, MARCH 8, 1975
10:00 O'Clock A.M.

**Located. Off Interstate 83 at Exit 12, Strinestown, York Co , Pa First road turn right, go South to Bowers Bridge Rd , turn left first farm on left. [Sale signs will be posted]**

MM G950 Diesel, like new; Farmall M with remote control; Allis Chalmers WD 45 - Motor overhauled; MM 4 bottom Semi-Mtd. plow; 1959 Ford T Tag Truck with cattle racks; Allis Chalmers 4 row corn planter - like new; John Deere FB15 Grain Drill, real clean; Fox Forage Harvester Model FA 1 row Corn Head & pick up; New Holland 269 Hay Baler with PTO Thrower; New Holland 36 ft. Elevator with gas motor; New Holland Drag & Motor; Massey-Harris 60 pull type Combine with 8 ft. Head; New Idea Mtd. Picker with 8 roll Husking Bed; New Holland 33 Flail Chopper; New Holland Blower and pipe; John Deere RWA Wheel Disc 10 ft.; John Deere Killifer Disc;

John Deere 4 Section Rotary Hoe; New Idea Lime Spreader; New Idea No. 7 Corn Picker; Bear Cat. PTO Hammer Mill (Portable); New Holland PTO Manure Spreader; Field Sprayer on wheel with tank; John Deere Hay Fluffer; John Deere Hay Conditioner; John Deere Hay Rake; Grove 3 pt. 7 ft blade; Grove Wagon with false end Gate & Sides; New Holland Wagon with false end Gate & Sides; Harvester Aluminum Elevator - 14 ft.; New Holland Corn Sheller; John Deere No. 5 Mower; Sub Soiler; Corn Workers for WD 45; Grain-O-Vator Auger Wagon.

**MISCELLANEOUS**

Molasses Tank with pump, 80 bu. Auger Mixer on wheels, Forney Welder, work bench and vise, hydraullic cylinders, New Idea Snow bucket, cattle and hog feeders, Silage cart, Farm trailer, log chains, chain tightners, grain fan and heater, unloading unit, truck scales, wheel weights, Agway portable heater, air compressor, flat bottom boat, nuts, bolts, oil and usual small items.

Term: Cash or Good Check

**LEWIS FORRY, JR.**
RD1
Manchester, Pa.

AUCTIONEER: Blaine N. Rentzel
Box 222
Emigsville, Pa.
Ph. 764-6412



Use the **Farm Calendar**
To Publicize **Your** Meetings.



## SAVE
### SATURDAY, MARCH 8TH
AT 1 P.M.

**For the Pero Auction At Rock Stream [off Rte. 14, North of Watkins Glen, 25 mi. from Elmira and 35 from Troy, Pa. - Rte. 14].**

### 54 GOOD HOLSTEINS

3 tractors (2 w f e Diesels - David Brown "1200D w under 900 hrs !!, Ford "6000D" - both showroom-new and AC ' WD45 ) Papec chopper w/2-row corn and pickup heads and short hopper blower Starline tank spreader (8 mos old!), 2 silo unloaders (16' & 18 ), etc Mr and Mrs Ed Pero, Owners For full list or info, write Rumsey Sales, 226 Liberty St , Bath, N Y (607-776-3478)



## PUBLIC SALE
### OF PERSONAL PROPERTY AND OVERSTOCKED INVENTORY
**at the Black Bear Store**

### SATURDAY, MARCH 8, 1975
**12:00 NOON**

**Located 20 miles south of Lancaster, or 4 miles south of the Buck along Route 272.**

**Personal Property Consists Of:**

5 acre tract of land, more or less, 900 ft. of road frontage, across the road from the Black Bear Store. Ideal location to build a place of business. Ideal location for building your dream home This land will be offered for sale at 1 00 p m.

**All New Items**

Ironstone ovenproof dinnerware service for 8; Pyrex ware, stainless steel cookware set, Early American 27 pc. punch bowl set; Ankor hocking glassware, Old Hickory 5 pc knife set, Teflon pots and pans; Rubbermaid items, canister sets; electric automatic heaters, 3 speed electric fans, electric chime clocks; dolls, doll carriages and doll houses, Fisher-Price toys, Tonka trucks, large wooden and metal express wagons, sleds and tricycles; electric football, hockey and pinball games, assorted games

**CLOTHING**· Lee's men's and boys' pants and coats, CPO coats, flannel shirts, insulated coveralls, snowmobile suits, sweaters, dress shirts, doubleknit pants, men's black zipper dress coat, special mention of men's plain button suit coats, all sizes, girls' dresses and coats, Peterman and Shaw men's, ladies' and children s shoes, boots and over-the-foot boots; 4 buckled Artics

**HARDWARE AND PAINTS:** Handiguard asbestos roof coating and aluminum coating in 5 gal. cans; Pro welding and cutting torches, 48 pc. and 20 pc SK socket sets; 6 pc Stanley tool, hammers, adjustable wrenches, True Tempered fork shovels and rakes; Hamilton safe, letter file, and wooden stove .

Sale by·
**ELMER S. GLICK**

**Lloyd H. Kreider**
**Auctioneer**

Refreshments by Wakefield Ambulance Association
Door Prize will be given away at 4·00 o'clock



## PUBLIC SALE
### OF FARM EQUIPMENT, LIVESTOCK, ANTIQUES & HOUSEHOLD ITEMS.
### THURSDAY, MARCH 6, 1975
AT 10:00 A.M.

**Located 2 miles East of Lancaster of the Old Philadelphia Pike on Horseshoe Road near Conestoga Valley High School, Lancaster County, PA.**

**LIVESTOCK**

39 Head of Holstein dairy cows
25 Head of dairy cows in all stages of lactation
4 Heifers due this spring, 5 yearlings, 4 from 1 to 3 months
1 Registered bull

**HORSE & MULES**

1 pair sorrel 8-year-old mules
1 odd mule, good worker
1 pair black mules, 5 years old, well broken
1 saddle bred driving horse, 6 years old

**FARM EQUIPMENT**

McCormick W-9 tractor on steel, New Holland 272 baler, both reconditioned, 28 foot Stoltzfus elevator with hydraulic unit, International 101 and New Idea 206 manure spreaders, both used 3 years, 16 foot flatbed wagon, Oliver radex 14-inch plow, tobacco planter and wagon with ladders, New Idea trailer mower, New Idea hay crimper with A.C. motor, Mc-D 28 disc, 3 section spring harrows, cultipacker, riding cultivators, Papec 16-inch ensilage cutter, Mc-D No. 9 7-foot grass mower, Mc-D 8-foot grain binder, ground driven corn binder, loader, wooden land roller, Superior grain drill, McCormick 10-foot fertilizer drill, Mc-D Black Hawk corn planter, spring wagon, Wiard walking plows, foretruck, horse sleigh, sleds, barnyard scraper, 3 bale boxes, tobacco shears, spears, lima bean poles, seeder, potato plow forks, 1 cycle Lister diesel engine.

**MILKING EQUIPMENT**

DeLaval milking units, 2 40-lb. pails, 1 150-lb. pail, water heater, milking supplies, forks, wire fence, 1, 2, 3, 4, 5 horse hitches, harness, collars, bridles.

**ANTIQUES & HOUSEHOLD ITEMS**

Doughtray, 6 old plank bottom chairs, old 2 door cupboard, apple peeler, wheat sheaf butter mold, cream separator, chest, couch, crocks, 10 gal. - 3 gal. - 1 gal. jars, pint jars, jar dated 100 years old, old irons, Coaloil gas lanterns, copper kettles, old buggy lanterns, tobacco sizing boxes, old nail kegs, milk stools, old bottles, old gallon jugs, old agateware, straw cutter, brass base Aladdin lamp with shade, milk cans, iron troughs, sausage stuffer, large meat grinder, small grinder, old rocking horse, old quilt, wooden ½ bushel measure, small room heater, rope bed, double bed, youth bed, small crib, 2 chest of drawers, earthen pie plates, earthen casseroles, and lots of items too numerous to mention.

Small items at 10:00 A.M. Antiques about 11:30 A.M.

SALE BY:
**DANIEL K. KING**

ALVIN L. MILLER, Auctioneer
1927 Horseshoe Road
Lancaster, PA
392-1547
Clerking by C. L. Mumma
Item-Receipt System
Lunch Available

# Inter-State Young Cooperators Elect

Amos Rudderow, Elbow Lane Rd., Moorestown, NJ, was named 1975 chairman of the Young Cooperator Consultant Committee, an honor group of 21 to 35-year old members of Inter-State Milk Producers' Cooperative. Charles H. Rohrer, Paradise, Pa., was elected vice chairman and Robert E. Smith, York Springs, Pa., was elected secretary.

The young dairymen agreed to pursue a program to upgrade the nutritional value of school lunch and child nutrition programs on local levels at the annual young cooperator meeting in Lancaster.

Lester C. Jones, president of Inter-State, told the young cooperators and their wives that membership understanding is one of the biggest problems among cooperatives. "And this understanding is just what your young cooperator program is accomplishing," Jones said.

Jones also noted that of major concern is a 10 percent decline last year of national Class I milk sales. He noted, however, that in Federal Order 4, which includes the Middle Atlantic States, only a 5 percent decline resulted. This, he said, is primarily a result of promotion and advertising funded by a 5 cent assessment of dairy farmers for every 100 pounds of milk they sell.

George R. Brumbaugh, chairman of the Membership Relations Committee of Inter-State's Board of Directors, stressed the importance of members' involvement in their cooperative.

Chairman Rudderow announced Young Cooperator Day for the three member cooperatives of Pennmarva Dairymen's Cooperative Federation - Inter-State Milk Producers' Cooperative, Maryland Cooperative Milk Producers, and Maryland & Virginia Milk Producers Association - will be held June 27, 1975, at the Hunt Valley Inn, Hunt Valley, Maryland.

Kenneth M. Rutt, Quarryville, Pa., retiring chairman, called on Charles Rohrer, Inter-State Young Cooperator for 1974, to report on activities of the National Milk Producers Federation. Robert Smith, first runner-up, also reported on the NMPF Young Cooperator Program. Roy L. Coover, Carlisle, Pa., reported on activities of the American Institute of Cooperation. Daniel L. Martin, Inter-State vice president, and Robert M. Dever, Inter-State treasurer, also addressed the dairymen.

Members of the young cooperator consultant committee also included Clifford L. Higgs, Henderson, Md.; James Eller, Elmer, NJ; John J. Hess, Gettysburg, Pa.; Lloyd Sheats, Middletown, Del.; Warren A. Knutsen, Rising Sun, Md.; Edwin R. Fry, Chestertown, Md.; Wayne M. Holland, Pocomoke City, Md.; Donald B. Trimble, Peach Bottom, Pa.; and Donald M. Hostetter, Sadsburyville, Pa.

## Lewis Gets DVC Dean's List Honor

Kenneth S. Lewis son of Mr. and Mrs. George Lewis of Landisville, Pennsylvania has been named to the Dean's List at Delaware Valley College. This announcement was made by Dr. Joshua Feldstein, Dean of the College, who pointed out that this high academic recognition is given to members of the 1978 class who achieve a semester academic average of at least 3.0.


## FARMERSVILLE AUCTION
### TUE. EVE. MARCH 4, 1975
6:00 P.M. D.S.T.

In Farmersville, 3 mi. east of Brownstown, Lanc. Co.

The following items to be sold for a couple moving out of state, most of it less than 2 yr. old, Whirlpool Coppertone refrigerator; 30" Coppertone elec. range; Hotpoint Heavy duty auto. washer & dryer set. Admiral Color T.V.; Hoover upright sweeper; Flex steel hide-a-bed; Colonial swivel chair; Pecan dining room table & 6 ladder back w-rush seat chairs; Sertapedic box spring & matt. set; shag rugs; heavy maple coffee & end tables; hurricane lamps; rooster lamp; fire place set; small corner cupboard.

Also for others: Avocado side by side refrigerator; 3 white refrigerators; glass lined elec. water heater (½ yr. old); 2 Maytag wringer washers; 3 breakfast sets; fiddle back settee w-drawers in bottom; oak buffet & dresser; player piano (no player); waterfall bed; white bedroom suite w-twin beds; piano stool; odd dressers; coal & wood stove; small pool table; window sashes; wire fence; iron troughs; depression glass.

**Furniture at 7:30 Sharp!**

**We sell on commission at 20 percent**
**Call 354-5095**

Terms by:
**John J. Rutt**

Anything from attic junk to estates! Call now to consign your antiques for our March 18 Antique Sale.



## AUCTION SALE
### OF FARM EQUIPMENT & IRRIGATION SYSTEM
**(Heavy Potato Grower's Equipment)**
### SATURDAY, MARCH 8TH
**Starting at 10:00 A.M.**

For: W. Harold Smith, Shirley, N.J. [3 miles south of Pole Tavern Circle, just off Route 77 or Bridgeton Pike, look for auction signs on corner.].

**TRACTORS:** 1963 - 1600 Oliver W-wide front, 1960 - 880 Oliver W-wide front, 1960 - 560 Farmall W-wide front, 1954 Case V - A - C W-1 row front cultivator & tool bars, 1949 International A V w-touch control & W-cultivators, 1948 Oliver 70 Tricycle w-2 row Cultivator and Side dressers.

**TRUCKS:** 1967-V8 International 1800 W-transter case and 16 foot McConnell bulk potato body, 1962 - V8 International 1800 W-transfer case, 1961 - V6 G.M.C. 5500 W-18 foot flat body, 1957 Chevrolet 10 wheeler w-new motor & flat body, 30 foot flat bed tandem trailer.

**EQUIPMENT:** 1969 John Bean 40 R C air crop sprayer (500 Gallons) W-V8 Chrysler engine, 1967 John Bean No. 366 Potato Harvestor, 1971 Hallack 48" potato washer, Boggs No. 6 Potato grader W-4 bagger roller pickup table, 1970 Haines 18 foot elevator, Lockwood 24 foot bin loader, 2 "Jack White" tomato pallet carts, 1 - 3 row tomato setter W-rubber packing wheels, 275 gallon tank (pull behind-like new), 2 Hallack 20 foot conveyors, 1 Hallack 22½ foot conveyor W-draper chain, 1 each 9, 12 & 13 foot Hallack conveyors, 1967 Badger barn cleaner Model 360 W-120 foot chain, 2 platform scales, bag trucks, 1966 Stone bulk fertilizer body w-12 foot augers, 2 - 14 foot bulk potato bodies, 3 - 12 foot Ziggy bodies, 1 Bulk seed elevator, 4 Badger 10 ton tandem wagons W-flat bodies, 4 row McConnell potato planter w-Gandys, John Deere subsoiler, New Idea No. 205 PTO 160 bushel manure spreader, Speedy vine beater, 2 - 4 row front mount Oliver cultivators w-12 foot tool bars, Dietz Wetzell potato cutter rubber roller sizer, 1 - 3 & 1 4 bottom (2) 4340 Oliver plows & plow packers, 1 Oliver 16" 3 bottom roll over plow, 1 Massey Fergussen 16" 3 bottom plow w-3 pt. hitch, 12 foot Oliver No. 292 disc harrow, 3 - 6 foot sections Meeka harrow & tool bar, 1967 - 12 foot John Deere fertilizer drill, New Idea No. 503 Loader W-self leveling fork lift, 150 skids. 6' Wood Chopper.

**IRRIGATION SYSTEM:** 6 Cylinder Continental engine W-4 x 4 Carter Pump, 4 Cylinder Willy's W-4 x 4 Pump, Chrysler V8 Power unit (needs overhaul - as is), 150 Pcs. 4 x 40 irrigation pipe, 50 Pcs. 6 x 40 irrigation pipe, Hundreds of connectors, sprinklers and related items (all Wade Rain Mfg.),.and many other items too numerous to mention.

Sale Terms: Cash — Nice Food Stand

**Auctioneers: Sickler & Scott - Phones 609-629-5855 or 6446**
**Seller's Phone: 609-358-8497**

Auctioneer's Note: Everything has been kept under cover and is ready to go to work, you just cannot afford to miss this sale, this sale contains some of the finest merchandise we have been privileged to handle, come early, stay late and bring a big truck.



## PUBLIC SALE
### WALNUT HOLLOW DISPERSAL
### FARM EQUIPMENT AND BEEF CATTLE
### TUESDAY, MARCH 18, 1975
Situated in Penn Twp., Berks Co., Pa , ¾ Mile East of Bernville

**Angus Cattle**

Herd consists of 20 head hi-grade cows. 10 with calf, balance due within 60 days. 3 registered Angus bulls of service age.

**Farm Equipment**

John Deere 4430 diesel tractor with sound guard body. John Deere 2020 diesel RU tractor. John Deere 6600 diesel self-propelled combine with cab, 13 ft. grain platform, and 4 row 38" corn head. John Deere 336 baler with hydraulic ejector, Hesston No. 30 3-ton Stakhand. Hesston No. 30 stack mover. John Deere 1250 plateless planter with liquid fertilizer attachment. New Holland 461 haybine, New Holland 656 Rotobar rake, John Deere 9-W 3-pt. mower, Gehl blower with recutter, Gehl forage wagon. John Deere 214 forage wagon with 3 beaters, and hood. Wagon with steel bale body. Wagon with wood bale body. New Idea 214 220 Bu. Spreader, John Deere 4 row 3-pt. cultivator, John Deere 1450 5-16 Semi Integral plow. John Deere 1450 4-16 Semi Integral plow. John Deere KBA 10 pt. wheel carrier disk harrow. Dunham 12 ft. pulvimulcher. Cardinal 45 ft. 6 in. grain auger with transport John Deere 3 pt. field sprayer. Starline 16 ft. chain conveyor 2½ inch engine driven transfer pump.

1000 gal. stainless steel tank, 2 150-gal. fuel tanks, 2 12-volt electric fuel pumps. Hydraulic cylinders, and hoses, tractor tire chains. 75 bale baler twine, steel fence posts, and other items.

1971 Dodge Power-wagon 4 wheel drive pick-up truck.

1969 Chevrolet truck with Midwest 16 ft. grain dump body.

1968 Chevrolet truck with Midwest 14-ft. grain dump body.

**Sale To Commence at 12:00 O'Clock**

Conditions by:
**Delmar E. Brandt,**
Owner

**Auct. Earl S. Buffenmeyer**
**Clerks Zug and Brandt**

Refreshments — Bernville Grange



## PUBLIC SALE
### OF FARM MACHINERY
6 miles south of Quarryville, off Route 222, 1st road left south of Robert Fulton birthplace, first road right, first farm on left. 3 miles north of Wakefield off Route 222

### THURS., MARCH 20, 1975
12 NOON

John Deere 3020 diesel WFE, with dual hydraulics, full equipped, also roll guard; John Deere 2510 gas, 1600 hrs., new rubber; Case 630 gas (good shape). John Deere 825 3B-16" rollover Plow, Wizard 8-h.p. riding mower 36".

John Deere F125 3-bottom 16 in. trip plow; Case 3 bottom 14 in. contour plow with cylinder; Ford 32 transport disc harrow; John Deere cultimulcher; New Idea Cutditioner with 2 sets knives; John Deere 336 baler with thrower (1 yr. old); Darf 5 wheel rake; New Idea roll bar rake; Case wide track wagon with racks; John Deere 953 with racks; spare wagon with racks.

**1970 VW bus recently overhauled**

New Idea No. 215 manure spreader; New Holland 36 ft. elevator with motor; New Idea manure loader with 6 ft. buchet; fork with Greecian valves; 3 bottom Kesten plow rake; Grove wagon with green chop racks; Brady flail chopper; John Deere A18 high pressure washer; 180 amp. Forney welder with accessories; IHC drill; push guard for John Deere; 6 front end weights; 2 hyd. cylinders; 3 bales twine; double axle trailer.

**Studebaker pickup for parts (runs)**
**6 yr. old saddle horse, 1 Shetland pony**

1 RCA stereo record player; 1 G.E. recorder & tape player, maple corner cupboard.

Not many small items.

Terms by:
**Emanuel S. Stoltzfus**
717-529-2295

Kreider & Diller, Aucts.
Lunch by Robert Fulton Fire Co



W. D. STOBER'S REGISTERED
## HOLSTEIN DISPERSAL SALE
### THURSDAY, MARCH 13, 1975
AT 12:30 SHARP

Location Along old Route 222, 1 mile north of the intersection of Route 897 and Route 222, approximately 1 mile north of Renninger's Flea Market

### 51 HEAD OF REGISTERED HOLSTEINS

This outstanding herd has been established at this farm for 25 years, and is well balanced and well bred. The herd consists of

**29 MATURE COWS**
22 Registered and 7 Top Grade Cows
**8 Registered Bred Heifers**
Due In The Fall
**3 Registered Open Heifers**
Of Breeding Age
**10 Registered Heifers**
Ranging In Age from Several Months Old to 1 Year
**Registered Red & White Holstein Bull**
Of Breeding Age

**SIRES INCLUDE:** Milk and Honey Ivanhoe; Gay Ideal; Whittier Elfav; Ivanhoe Kid Samson; Ideal Dictator; and Penstate Ivanhoe Star. Service Sires: Telstar Citation; Stylemaster Prince; Gay Ideal; Whittier Farms Apollo Rocket.

Five Cows are due by sale date; 7 due June, July and August. This herd is certified and accredited. Health charts day of sale. All cows and bred heifers will be pregnancy checked.

Milking Equipment as follows: Zero Vacuum Tank, 300 Gal.; 2 Surge Units; 40 lbs.; Surge Pump; SS Buckets; Girdon Wash Tank.

Sale under tent. Sale by:

**W. D. STOBER**
(215) 484-4791

Randal V. Kline, Auctioneer
(717) 626-4975
Dale Hoover, Pedigrees

Not Responsible for Accidents

# Public Sales Register

SAT. MARCH 1 and MARCH 8-10 A.M. Each Day Public Auction Two Day Sale Going out of Antique Business everything . must go including Real Estate used as antique shop at 2 South Main Street in Stewartstown, York Co., Pa. David W. Shrodes and James Sizemore, Auctioneers. Phil Deller, Owner.

SAT. MARCH 1 - 10:30 A.M. - Early Spring Auction of Farm Tractors and Machinery, to be held at the Visscher Farm, New York Route 282, 1 mile South of Nichols, N. Y. Exit 62 Rt. 17 Expressway, also 20 miles North of Towanda, Pa. via Pa. Rte. 187. Howard W. Visscher and Ed Goodrich, Jr. Sales Managers and Auctioneers.

SAT. MARCH 1 - for Allen Zeiset, 2 acre lot with 2½ story house, hog sty, woodworking shop and a sheep barn. Located along Rt. 322 in Fetterville 2 miles east of Blue Ball. Nevin Z. Martin, auctioneer.

SAT. MARCH 1 - 10A.M. Big and Good upstate New York Auction at the Chas. Ewert Farm, just off Rte. 20A, on Rte. 78, 5 miles S.E. of East Aurora. For info or full list mailed you write Rumsey Sales, Bath, N.Y.

SAT. MARCH 1 - 12 P.M. Bud and Jordan Keeney Dispersal, Middlebury Center, Pa. (Tioga Co.) 6 mi. East of Wellsboro, Pa. on Rt. 287. Sale by Bud and Jordan Keeney, Owners; Ronald D. West, Sale Mgr., Robert Shaylor, Auct.

SAT. MARCH 1 - 11 A.M. Farm Sale of Potato Growers Equipment for Hannan Bros. located on Harmony Rd., Cohansey, N.J.; turn left at 3rd crossroad off Rt. 540 West. Watch for signs posted. Follow Rt. 40 from Delaware - Memorial Bridge to Rt. 77 South to Rt. 540 West. Wm. Bragdon, Auctioneer.

SAT. MARCH 1 - 10:30 a.m. Public Sale of Farm Machinery located 1 mile North of Robersonia on Bernville Road, Berks County, Pa. Terms by Eugene and Ruth Heller, R1, Robesonia, Pa.; Alvin Horning, Jr. Auctioneer.

SAT. MAR. 1 and SAT. MAR. 8 - 2 Day Public Sale - 11 a.m. Household Items and An-

(Continued on Page 67)

## PUBLIC SALE
### OF FARM MACHINERY
### SATURDAY, MARCH 1, 1975
10:30 A.M.

Located 1 mile North of Robesonia on Bernville Road, Berks County, Pa

770 Oliver gas tractor with weights, Oliver 770 Industrial tractor with loader, No. 126 Cub Cadet tractor with 42 in. mower and cultivator, 3 Allis Chalmers chuck wagons like new, (1 bought in late summer), Cobey manure spreader, P. T. O. tandem axle, hydraulic gate lift, 3 pt. hitch scraper, 1959 Chev. Dump Truck; (2) Round Pride-of-the-Farm 10 and 12 hold Hog Feeders; 25 KW Kato light generator, No. 469 New Holland haybine, 56 in Fillrite silo blower like new; heavy vise, anvil, pipe vise, 1-horse plow, potato plow, 60 cement blocks, false front end, 6 5 ft. 4 in. tile line hose, saw buck, Oliver cult., front end pusher, 18 ft. heavy log chain, hand pump, reinforcing iron, 6 surge buckets, shovel harrow, block and tackle, motor boat, feed chest, wood and coal furnace, old cook stove, sheep hay and grain feeders, 2 tobacco bale presses, lumber, aluminum sheets, windmill top with fan, 2 high trusses, 12 ft. x 30 ft. wooden silo, old Coby spreader, 2-hole corn sheller, 4 rolls of snow fence, 80 new free stalls, 3000 tobacco laths, forks, shovels, chains, lots of iron, nuts, bolts and small items on wagon.

Terms by
**EUGENE AND RUTH HELLER,**
Owners
RD1 Robesonia, Pa.

Auctioneers:
Alvin Horning, Jr., Fleetwood 683-8659
Elton Horning

Few Household Items and Some Antiques

Refreshments by
Green Terrace
Youth Group

## PUBLIC AUCTION
### FARM MACHINERY, ANTIQUES, PRIMITIVES, EAR CORN, 1929 MODEL A TRUCK
### SATURDAY, MARCH 8, 1975
10:00 A.M. Sharp

Rain or Shine
[Blizzard Date March 15, 1975

for
MR. & MRS. ROBERT WINTER
Phillipsburg, NJ RD

Farm is located on Winters Rd. approx 5 miles South of Phillipsburg, NJ Come into Easton, PA via Rt. 22 and continue on Rt 22 until you come to the Holiday Inn, then bear right and follow sale signs to the sale.

1956 Farmall No. 300 MTA tractor, Farmall M tractor, Ford tractor w-3 Pt. H, Oliver No. 88 Row Crop, Int. 3 bottom 14" mounted plows, Ford 2 bottom 14" plows, Int. hyd. scoop, New Idea 7 ft. Cut-Ditioner (3 yr. old), John Deere 14T baler w-kicker, John Deere 7 ft. mower, side mounted 7 ft. mower for M or H, 2 New Idea 4 bar side rakes on rubber, 1 New Idea 3 bar side rake on steel, Brady stalk shredder, Brillion PTO grass seeder, MC 8 ft. double roll cultipacker, 1 row Woods cornpicker, 4 ton fertilizer box, 13 disc, Dearborn drill, Dearborn 2 row corn planter without fert. att., Ford 3 pt. H weeder, Ford 3 pt. H cultivator, 20 ft. Smoker elevator, 16 ft. Rudl grain elevator, MC pull type disc., Oliver 3 sec. springtooth harrow, 2 sec. spike harrow, roller harrow, John Deere Model N 160 bu. manure spreader, Allis Chalmers 6 ft. cut combine w-tank, 10 ft. grain auger, lime spreader, 3 rubber tire home made wagons w-bale bodies, 3 rubber tire home made wagons w-box bodies, John Deere hammer mill (like new), wheelbarrow and hand grass seeders, 1952 GMC 14 ft. flat bed truck w-14,200 orig. miles, 18 in. Lombard chain saw, 6 bales twine, 3 rolls 2 pt. barbwire, 5 new 14" Int. plow shears, 5 can milk cooler, milk can hoist, single washtub, 2 sets tractor chains 12x28, 2 ton hyd. wagon jack, 28 ft. ext. ladder, 2 good convases.

**50 TON EAR CORN, Scrap Iron,**
**ANTIQUES & HORSE DRAWN MACHINERY**
**1929 MODEL A FORD TRUCK**

with 1 ton wooden body, runs perfect, dual transmission, 6 speeds forward and 2 reverse, 32,873 orig. miles.

Other Model A parts, motor, transmission, radiators, 2 fenders, wire wheels, chrome head lights, 3 steel rim farm wagons w-good wagon boxes, wagon wheels and bolster, 1 horse cutter sleigh with shaft bells, dump rake, wooden land roller, advance fodder cutter, fanning mill, cannon corn sheller w-bagger, 3 pine feed boxes, drill press, old time hay fork (1 of a kind), 2 grain cradles, ice tongs, ice saws, ice poles, old gas can, 2 Oliver walking plows, platform scales, 2 bag trucks, ½ bu. measure, 1 row cultivator, shoveling boards, hand corn sheller, meat bench, butcher kettle, sleigh bells, wagon seat, 6 wooden augers, wooden pulleys, grindstone, beam scales, 2 hog troughs, neck yokes, tongues, single and double trees, hog scrapers and gambles, vise, circular saw, cow dehorners, rope, log chains, nuts, bolts, misc. hand tools, plus many items not mentioned.

Owner and auctioneer not responsible for accidents during and after sale.

**Note:** The Winters family has lived on this farm since 1913. There are a lot of farm antiques and primitives in this sale seldom found any more.

Terms: Cash or a Good Check. Good Lunch Stand.

**MR. & MRS. ROBERT WINTER**
Phillipsburg, NJ, owner
(201) 454-1086

Arthur Hanna, Auctioneer
Bloomsburg, NJ
(201) 993-7862

## York 4-H Activities

**Week of March 2-8**

York County 4-H Kick-off Week to promote the 4-H club program in York County.

**Monday, March 3**

York County 4-H Beef Club meeting at the 4-H Center in Bair 7:30 p.m.

Capitol Region 4-H Council meeting at the 4-H Center at 7:30 p.m.

**Wednesday, March 5**

York County 4-H Council at the 4-H Center beginning at 7:30 p.m.

York County 4-H Leader meeting at the 4-H Center at 7:30 p.m.

York County 4-H Teen Agents meeting at the 4-H Center 7:00 p.m.

York County 4-H PAFC Planning Committee Meeting at the 4-H Center at 7:00 p.m.

**Thursday, March 6**

York County 4-H Lamb Club meeting at the 4-H Center at 7:30 p.m.

Central York 4-H Tractor Club meeting at the 4-H Center 7:30 p.m.

Airville 4-H Tractor Club meeting at the Airville Farm Service 7:30 p.m.

**Friday, March 7**

York County 4-H Horticulture Club meeting at 7:30 p.m. in the 4-H center. Soil testing and preparing soil will be the program.

York County 4-H Center Board of Directors meeting at the 4-H Center 7:30 p.m.

**Saturday, March 8**

York County 4-H Family Fun Night at 7:00 p.m. at the 4-H Center.

4-H Roller Skating Class at the Roll "R" Way Rink in the Delco Plaza, York at 6:00 p.m.

## PUBLIC SALE
### OF FARM MACHINERY AND FEED

**Along Fremount Lees Bridge Rd. From Route 1 at Rising Sun go north 3 miles. From 272 at Little Britain School take Sleepy Hollow Rd. 4 miles south. Watch for signs. At Lees Bridge.**

### THURS., MARCH 13, 1975
**11:30 A.M.**

John Deere 3020 diesel tractor; John Deere 2510 diesel with 46A manure loader; John Deere 2010 diesel tractor; J D. F-125 3-16 in. bottom plow; J.D. RWA 32 disc harrow transport; Dunham harrow; J.D. #10 side mounted mower; N.H. #55 side delivery rake; N.H. 276 baler with thrower; 2 wagons with thrower racks (1 Allis Chalmers); bale elevator; New Idea hay conditioner; A.C. #54 forage harvester; J.D. #115 chuck wagon; N.H. 5 ton dump wagon with Grove silage body; Fox silage blower; Decker chuck wagon.

**1 Ton 1969 GMC 4 Wheel Drive Flat Bed, 27,500 mi.**

A C 4 row no-till cornplanter with fert. & insect.; J.D. 2 row tool bar cultivator; New Idea 323 cornpicker (2 yr.); grain auger; I.H.C. 13 disc grain drill with grass seeder; A.C. PTO manure spreader; Gehl portable hammermill; Dannhauser #2 post hole digger; Bush Hog rotary chopper; livestock scales; Fairbanks Morse 5,000 watt generator with VE 4 Wisconsin Motor; Mc 7 ft. rotary scythe; Lincoln welder air compressor; sprayer pump; elec. skill saw; fence winder; Badger silo unloader; American Lincoln incubator; forks; chains; shovels; other articles.

Approximately 216 ton corn silage in trench

45 ton ear corn
25 ton hay
15 ton straw
700 bu. oats
700 bu barley

**Terms by,**
**Octorara Farms**
**SAMUEL J. WYLIE, JR.**
215-932-8923

**J. Everett Kreider**
**Carl Diller, Auctioneers**
Lunch furnished

**Snow date March 17, 1975**

## PUBLIC SALE
### SATURDAY, MARCH 8
Commencing at 9:00 A.M.

Located on Legislative Route 59011, 2½ miles southwest of Mifflinburg or 2½ miles northwest of Penns Creek, off Route 104 - Road to White Springs. Watch for sale signs

### — FARM MACHINERY —

"8000" Ford Diesel Tractor with cab, Heater, Wide Front End and Dual Attachment, Approx. 680 Hours; "5000" Ford Diesel Tractor with Cab, fully equipped Dual Wheels, Approx. 16,000 Hours, in Good Condition; "800" Ford Tractor with Freeman Loader; Ford 4 Row Corn Planter; Ford 4 Row 3 Point Cultivator; Massey-Ferguson 3 Bottom 14" Plow with 5 Bottom Attachments; Howard 10 Ft. Chiesel Plow; Dunham 12 Ft. Cultimulcher; International "175" p.t.o. Manure Spreader; Badger 1,000 Gal. Liquid Manure Tank Spreader; International 10 Ft. Hydraulic Transport Disk; International Direct Throw Flail Chopper; New Idea "323" Single Row Corn Picker, New; 8 Ton-160 Bu. Gravity Box Wagon, New; 140 Bu. Gravity Box Wagon; New Idea 3 Pt. Lime Spreader; Grove Wagon with Box and Bale Sides; Green Chop Wagon; 3 Point Tractor Blade; 10 Ft. John Deere Spring Tooth Harrow; 10 Ft. John Deere Cultipacker; 2 Wheel Trailer; Hydraulic Cylinders; Metal & Wooden Hog Feeders; Loading Chute and Miscellaneous. Int. 36 ft. Elevator.

(THIS IS AN EXCELLENT LINE OF MACHINERY, PURCHASED WITHIN LAST FEW YEARS.)

**MIXED HAY OR STRAW**
**APPROX. 9,000 BU. EAR CORN**

1967 Ford F100 ½ Ton Pickup Truck with Large Cap, Approx. 40,000 Miles.

ATV Vehicle.

Allis-Chalmers Garden Tractor with Mower, Blade and Sickle Bar.

**LIVESTOCK**

40 Head of Black Angus and Charolais Beef Cattle including:

22 Head of Black Angus Steers, weighing approx. 550 lbs.

13 Charolais and Angus Heifers and Steers.

**HOGS**

22 Head of Yorkshire-Hampshire and Chester White Cross Brood Sows. All stages of gestation.

Approx. 60 Feeder Pigs.

3 Service Boars.

**Some Household Goods**

**MR. & MRS. JOSEPH RICHARD**
Owners

WAYNE HESS — Auctioneer
Lunch Served By
Buffalo Valley Church of Brethren

# Public Sales Register

(Continued from Page 66)

tiques will be sold on Sat. March 1 and Farm, Woodland, Plot of Ground, and Farm Equipment will be sold Sat. March 8. Located 10 miles East of E'town, 10 miles Northwest of Manheim, along the Colebrook Road, midway between Mastersonville and Colebrook, Mt. Joy, Twp., Lancaster Co., Pa. Sale by Hiram S. Greiner, and Estate of Mabel Greiner; Rufus Geib and Raymond Miller, Auctioneers.

SAT. MAR. 1 - Public Sale of Farm Equipment located 1½ miles North of Hessdale, North of Rte. 222. Sale by Paul Meck; Diller and Kreider, Auctioneers.

SAT. MARCH 1 - 10:30 A.M. Public Auction of Farm Equipment, Household Items and Collectibles Located at Mahantongo Valley, Schuylkill County, Pa., Village of Hepler, 5 miles East of Klingerstown, along the Klingerstown to Pitman Road, first farm East of the Mahantongo Elem. School. Sale by Ralph Fetterolf, owner; George N. Deibert, Auctioneer.

SAT. MARCH 1- Public Sale of Farm Equipment and Household Goods by Allen Nolt, Lititz RD3, right off new Rt. 222. Randal Kline, Auctioneer.

SAT. MARCH 1 - 2 P.M. Country Gentleman's Farm Public Sale of Real Estate located just west of Rothsville on the Newport Road, approx. 24 acres. Terms by Warwick Estates; Chet Long and Dave Thomas, Auctioneers.

SAT. MARCH 1 - 2 P.M. Public Sale of Approx. 61.7 Acre Farm located in Penn Twp., Lancaster County, on Brook Lawn Road, south of Newport Road between Penryn and Elm. Sale by Alice A. Galebach; Wilbur H. Hosler, Auctioneer.

SAT. MARCH 1- Spring Sale of meat type breeding stock, all breeds, bred gilts, open gilts, service boars, at the Kutztown Fair Grounds, Kutztown, Pa., for the Berks-Lehigh County Pork Producers Association. Ralph Zettlemoyer, Auctioneer.

SAT. MARCH 1 - 10:30 A.M. Public Sale of Valuable Farm Equipment and Livestock on the premises located midway between Blue Ball and Bowmansville on Route 625, 1 mile east of Center Church. Terms by Adam M. Horst; Paul W. Horst and Leroy S. Horst, Auctioneers.

SAT. MARCH 1 - 12 Noon Public Auction, Kolakowski's Dairy Dispersal Sale at Rudnick's Dairy Barn, Galena, Md. Sale by Thomas Kolakowski, owner of Clayton, Del. Harry Rudnick and Sons, Inc., Sales Managers and Auctioneers.

SAT. MARCH 1 - 11 A.M. Public Auction of 3 Tractors, Truck and Farm Machinery located at 4181 Madonna Rd., 2 miles north of the intersection of Md. 146 Jarrettsville Pike and Md. 23 Norrisville Rd., Harford County Jarrettsville, Maryland. Sale by George L. Kegley, owner, Jarrettsville, Md.; William H. Amoss, Auctioneer.

SAT. MARCH 1- 10 A.M. Public Sale of All Kinds Farm Machinery, Construction Equipment located Exit 10 or 11 off Interstate 83 Emigsville, Pa.

SAT. MAR. 1 - Public Sale of Farm Machinery, Horse Equipment located 4 miles South of Red Lion along Route 74 South York County. Sale by Mrs. Lloyd Burke, RD2, Felton, Pa. Reynold L. Burke, Auctioneer.

SAT. MARCH 1-9 a.m. Sharp 11th Annual All Day Public Sale by the Bart Twp. Fire Co. located 6 miles southeast of Strasburg along Route 896 in the village of Georgetown, Lancaster County, Penna. Will sell Farm Equipment, Building Materials, Household Goods and Antiques, new and used furniture and appliances.

SAT. MAR. 1 - 9 A.M. Public Sale of Private Collection of Many Rare History Books, Guns, Farm Equipment, Tools, etc. located at the York Airport, along U.S. Rt. 30 8 miles West of York, Pa. Sale by Oscar Hostetter, owner, Thomasville, Pa. Clair R. Slaybaugh, Auctioneer.

MON. MARCH 3- 10 a.m. Public Sale of modern farm equipment, located 1 mile north of Silver Spring, Pa. on Nolt's Ponds Farm. Sale by Norman W. Gerhart. Raymond Miller and Rufus Geib, Auctioneers.

TUES. MARCH 4 - 10 a.m. Public Sale of Farm Equipment, Dairy Cows, Mules located on Hunsicker Road. Travel Rt. 23 to Bards Crossing between Leola and Eden, turn onto Snake Hill Road to Hunsicker Rd. Sale by John M. Allgyer; Wilbur H. Hosler, Auctioneer.

TUES. MARCH 4 - 6 P.M. Public Auction of Furniture, Glassware, Appliances, etc. at The Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J. Rutt; Richard Murray, Auctioneer.

TUES. MAR. 4 - Complete Registered Holstein Dispersal (55 Head, Cert., Accredited, Vacc., Classified, DHIA Avg. 15,094M, 642F, 4.3 Test, All Atlantic Breeding) located at Springville, Pa., 6 miles South East of New Holland, 1 mile North off Rte. 340. Sale by Amos H. and Eleanor M. Hershey; Diller and Kreider, Auctioneers.

TUES. MARCH 4 - 1 P.M. Special Graded Feeder Pig Sale at the Lancaster Stockyards, Inc. Lancaster, Penna.

WED. MARCH 5 - 10:30 A.M. Complete Dispersal Sale of Holstein Dairy Herd, Machinery, Dairy Equipment, Some Household Goods located in Cumberland Co., 4 miles South of Carlisle, Pa. along Rt. 34, 1 mile North of Mt. Holly Springs, Pa. Sale by Stanley C. Minnich, Owner, R7, Box 57, Carlisle, Pa.; Horst and Kling, Auctioneers; Naugle, Pedigrees.

WED. MARCH 5 - 9:30 A.M. Consignment Sale located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Sale by David H. Good; F. Snyder, R. Martin, C. H. Wolgemuth and C. Diller, Auctioneers.

THURS. MARCH 6- Public Sale of Farm Equipment by Harry Weaver, Blue Ball area. Randal Kline, Auctioneer.

THURS. MARCH 6 - 5:30 P.M. Public Auction at the Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur Hosler, Auctioneer.

THURS. MARCH 6 - Public Sale of Farm Equipment located 3 miles Northeast of Elizabethtown, Pa. along Mt. Gretna Road, Rt. 241 at Bellaire, Pa. Sale by Mary and Robert Brubaker. Harold "Abe" Shaffner, Auctioneer.

THURS. MARCH 6-11 a.m. Complete Herd Dispersal of 150 Head Registered Holsteins for Kyle and Wallace to be held at the Black & White Holstein Sale Barn, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, sales Manager.

THURS. MARCH 6 - 10 A.M. Public Sale of Farm Equipment, Livestock, Antiques and Household

(Continued on Page 68)

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**ANNUAL**

## PUBLIC SALE

### MONDAY, MARCH 17, 1975

**10:00 A.M.**

**Located one mile North of Route 23 on Groffdale Road at Massey Ferguson Farm Equipment Sales & Service.**

Tractors, Combines and Farm Implements. See the March 8th and 15th issue for complete listing.

Contact us before March 1 to advertise any consignments you want to sell on this sale

**M. M. WEAVER & SONS**
N. Groffdale Road Leola, Pa. 17540
**Phone 717-656-2321**

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## COMPLETE DISPERSAL

### SAT., MARCH 8th at 11:30 A.M.

**At Stevensville, PA. Turn off Rt. #706 on Leasure Lake Road, go 2½ miles. [Stevensville is between Montrose and Wyalusing] Bradford Co. Arrows!**

### 40 HOLSTEINS

27 Registered. Such individuals as a Lassie Leader Daughter out of a Rockman Dam due in May to Citation R Maple, a Rockdale President Daughter, other sires like Spring Hill Reflection Ormsby, Thorn Lea Texal Supreme, and Glenhola Alert Dean Pabst. All bred to top proven ABS Bulls. A spring freshening dairy, a few just fresh, the rest due next 3 months. Interstate charts, pregnancy examined. 26 mature cows and 14 heifers. Lots of condition and size. Outstanding throughout!

**MACHINERY**

2 Ford "5000" Gas Tractors - 185 and 535 hours. Both have Roll Bars, all extras and look like new. Ford No. 140 auto reset plows (new), N.H. No. 467 Haybine, N. H. No. 273 Baler and thrower, 2 N. H. wagons with thrower racks and flotation tires, N.H. No. 512 spreader with hydraulic gate, (like new), N.H. No. 880 chopper, corn & pickup heads, N. H. No. 26 Super lift blower, Lamco unloading wagon, J.D. No. 30 PTO combine and bin, J.D. Rake, Century sprayer, elevator, Papec auger blower, 3 hydraulic cylinders, Brillion 16 ft. transport harrow (new), tractor chains, feed carts, etc.

2 RIBSTONE SILOS 16x50 and 18x50 and 2 VanDale unloaders.

**PRODUCE ETC.**

½ silo grass, ½ silo corn, 7½ acres corn to pick, small amt. straw, approximately 700-800 bales hay, 8 bushel Alfalfa seed, corn, Trefoil, fertilizer, 21 bales twine, drum of stock spray.

**MILKING EQUIPMENT**

Sunset 545 tank, 4 DeLaval magnetic units, line and control box, auto. milker washer, SP-22 pump, Vent fan, water heater.

Terms: Cash or Good Check — Lunch Served

**JOE & RITA MAHAN**
**Owners**

**JIM ADRIANCE, Auctioneer**
**Montrose, PA 278-1574**

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## PUBLIC AUCTION

### FARM MACHINERY

### TUESDAY, MARCH 18, 1975

**AT 11:30 A.M.**

**Location: 1½ miles North of Route #1 Bypass [Toughkenamon Exit]; ¼ mile South of Route #926 on Newark Road, London Grove, Chester Co., PA.**

### SIX (6) TRACTORS

John Deere '4320' dsl. tractor w-1035 hrs., wide front, cab, 18 - 4 x 38 tires; J.D. '3020' dsl. row crop tractor; J.D. '2030' dsl. tractor w-hyd. loader model 4, 2 att.; Oliver '1650' gas, 2250 hrs., w-wide front and over-under direct shift; Int. 'B275' dsl. tractor; Int. 'M' tractor; Int. '205' self-propelled combine w-227 2-row corn head & 10' grain header; Int. '1050' mixer-grinder; Int. '710' 5-b. 16" semi-mtd. plow; Int. belt-driven 7' mower; New Holland '276' baler w-thrower; N.H. '451' 3-point hook-up mower; N.H. '258' rotobar rake w-dollie; N.H. '469' haybine; N.H. '770' harvester w-2-row corn head & pickup; 2 Dion forage wagons w-10 ton gears; Gehl hopper blower, PTO; Little Giant 36' elevator w-2 h.p. motor & corn drag; Oliver 16" cushion - trip 4-b. semi-mtd. plow; McKissic grain cart w-12' discharge auger, PTO; 2 Lilliston 3 point hook-up rotary mowers, 5' and 7'6"; John Deere '100' 3-point hook-up 10' chisel plow; J.D. 'BWA' 14' transport disc harrow; J.D. 'FB-B' 15-disc grain drill; J.D. '494A' 4-row corn planter; J.D. '54' 200 bus. manure spreader, PTO; J.D. 4-row 3-point hook-up cultivators; J.D. 14' single cultipacker; J.D. 200 gal. fiber glass tank, trailer type sprayer w-36' boom; J.D. 3-point hook-up 3-b. 16" plow; J.D. wagon w-grain body; J.D. 8-ton wagon w-flotation tires & 14' Grove dump; Ford, 1967, '800' 16' stake dump truck, less than 2,000 miles on new industrial motor; Massey-Ferguson 7 h.p. riding tractor w-36" mower; 2 sets of tractor chains; cow clippers; electric fogger and numerous articles not listed.

**Auctioneer's Note:** All machinery in excellent condition, mostly purchased in the last three years and has been kept under cover and in top maintenance!

Lunch

Terms by:

**Sherwood (Pete) Hufford,**
**OWNER**

**WHITFORD SALES COMPANY**
**L. ROBERT FRAME, Auctioneer**
**Box 98, Uwchland P.O.**
**Eagle, PA 19480**
**Phone: 215-458-5060**
"Chester County's FOREMOST Auction Company"

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## PUBLIC SALE

### of LIVESTOCK, FARM EQUIPMENT AND DAIRYING EQUIPMENT

### FRIDAY, MARCH 7, 1975

**Located 5 miles North of White Horse, 8 miles East of Blue Ball, 2 miles South of Route 322 from Mountain Top. Just West of Churchtown Road, Salisbury Township, Penna.**

**LIVESTOCK**

6 Well Broke Work Horses, one a 3-year-old Stallion.
1 Mule.
30 Holstein Dairy Cows in All Stages of Production.
6 Bred Heifers, 4 Yearling Heifers, 5 Heifers, 6 mo. and under.

**FARM EQUIPMENT**

McD "W9" Tractor on Steel, overhauled last year; Case Tractor that needs repair.

New Holland 69 Baler with Engine; New Holland Crimper with Engine; Papec 16" Ensilage Cutter with 50' Pipe; 2 New Idea 206 Manure Spreaders; McD 8' Grain Binder; John Deere Corn Binder with Loader; Potato Digger with Engine.

Oliver 14" 2-Steel Bottom Plow; Oliver 16" Steel Bottom Plow; McD 2-Way Riding Plow; John Deere KBA 24 Disc Harrow; 3- and 4-Section Spring Harrows; Cultipacker; Log Roller.

Ontario 10-Disc Grain Drill; John Deere 999 Corn Planter; New Idea Transplanter; New Idea Side Rake; 3 John Deere Big "4" 7' Grass Mowers; McD 5' Grass Mower; New Holland 24' Elevator; Lapp 28' Elevator; 3 McD Riding Cultivators; Weeder; Spike Harrow; 2 Grove Steel Wheel Wagons.

3 Tobacco Wagons; Steel Wheel Running Gears; Steel Wheels; Bob Sled; Papec Cutter for Parts; 3 Fore Carts; Spring Wagon; Market Wagon; Oliver Walking Plow.

Generator with Engine; 3 Greider Tobacco Presses; Spring Wagon Bed; Boggs Potato Grader; Grindstone; Bag Wagon; 30 gallon Never Rot; Lincoln Welder; Acetylene Torch; Anvil; Forge; Drill Press; Vise; Handy-man Jack; 275 gallon Gas Tank; Heavy-Duty Sewing Machine; 2 4-gallon Sprayers; Log Chain; Platform Scales; 40' Extension Ladder; Ropes and Tacklings; Milk Cans; Heatrola.

11 Sets of Front Gears; Collars; Bridles; 1 - 2 - 3 - 4 - 5 - and 6 - Horse Hitches; and many other articles.

**DAIRYING EQUIPMENT**

3 Surge Milking Units; 3 16 qt. Buckets; Vacuum Dumping Station; Strainer; Twin Tubs.

SOME HOUSEHOLD GOODS

**Sale at 10:00 a.m.**

**Christ L. Stoltzfus**
**OWNER**

**Auctioneers: Abe Diffenbach, Jr.**
**Abe Diffenbach**
LUNCH AVAILABLE

# Public Sales Register

(Continued from Page 67)

Items located 2 miles East of Lancaster of the old Phila. Pike on Horseshoe Road near Conestoga Valley High School, Lancaster County, Pa. Sale by Daniel K. King; Alvin L. Miller, Auctioneer.

## PUBLIC SALE

### SATURDAY, MARCH 8, 1975

Located 17 miles East of Lancaster, 1½ miles North of Route 340, from White Horse, along the Meeting House Road, RD1, Gap, Lancaster County, Pennsylvania.

### LIVESTOCK

**FOUR PAIR OF SORREL MULES:**

One Pair of Big 10 and 12 year old Mare Mules
One Pair of Big 7 year old Mare Mules
One Pair of 10 year old Jack Mules with Extra Snap
One Pair of Big 4 year old Mare Mules

These teams are well mated, sound and good broke. They are all good sized, with lots of eye appeal. Well made to do plenty of work.

Two Pair of Peacocks

**Farm Equipment**

L. A. Case Tractor; Deutz 110 HP Diesel on Chassis; Allis Chalmers "B" Engine Power Unit with Gear Reduction and Clutch; New Holland 273 Baler with Wisconsin 4-Cylinder Engine, used three seasons, in extra good condition; John Deere "38" Harvestor with 22" Table Feeder; McD. Corn Binder with Long Loader; New Holland 325 Manure Spreader with Hydraulic Endgate and Mounted Engine; New Holland 202 Manure Spreader; New Idea 12 Manure Spreader.

New Idea No. 10 One-Row Corn Picker; New Holland Crimper; John Deere No. 4 7' Grass Mower with Mounted Engine; Brillion 9' Alfalfa Seeder; 11-Row 150 Gallon Field Sprayer with Myers Pump and Engine.

New Idea Transplanter; John Deere Corn Planter with Fertilizer Attachment; 12-Disc Grain Drill; E-Z Flow Lime and Fertilizer Drill.

McD. 14" 2-Way Riding Plow with Steel Bottoms; Oliver 14" 2-Bottom Plow with Steel Bottoms; Oliver 3-Horse 12" Steel Bottom Plow; Trailer Plow with 16" Steel Bottom; John Deere Roto Rake; New Idea Side Rake with Tedder; Hay Tedder; 9" Cultipacker; 2-Horse Weeder.

Four Low Down Wagons with Beds, 3 McD., 1 a Grove; Zimmerman 36' Elevator, used two seasons; 30' Elevator; Mounted Engine with Hydraulic Pump and Motor and 50' of Hose.

John Deere KBA 24 Disc Harrow; John Deere 4-Section Spring Harrow; 3 McD. Riding Cultivators; 2 Steel Rollers; Log Roller; Spike Harrow; 4 Fore-Carts; Dump Rake; 1-Horse Bob Sled; Dirt Scoop; Road Scraper; Concrete Mixer; Shovel Harrow.

Bear Cat "2A" Hammermill; 1-Ton Feed Mixer; 8-Ton Feed Bin; Evenflo Ensilage Distributor.

Hobart Welder with 4-Cylinder Engine and 50' Cable; Cutting Torch and Tanks; Welding Rods; Helmets; Welding Cable.

2 Minnich Bale Boxes; Stripping Room Stove; 500 Gallon Water Tank; 3 HP Briggs and Stratton Engine with Reduction Gear; Cattle Oiler; Double Veal Calf Pen; 50 Gallon Drums; L. A. Case Tractor Parts; 2 Wheelbarrows; Platform Scales; Hog Waterers; Bag Wagon; Hillside Hitch.

All above equipment in A-1 working condition, ready for immediate use.

Market Wagon; Braking Cart; Row Boat; Paint Sprayer; Old Milk Cans; Extension Ladders; Bolt Bins; Umbrellas.

Air Motor; Air Grinder; Air Drill; Air Hose; Anvil; Grinder on Stand; Grinder with Engine; Drill Press, ½" Chuck; Pipe Cutter; Pipe Wrenches and Fittings; 250' of 2½" and 3" Pipe; 2 Handy-Man Jacks; Screw Jack; Sledge Hammer; Hay Rope; 1-Ton Chain Hoist; Log Chains; Water Hose; Picks; Set of each: High Speed Bits, Socket Wrenches, Open End Wrenches.

75' Endless Belt; Homelite "500" Chain Saw; 100' ⅜" Cable; 300' of 1" Pipe; Myers 3" Inlet and Outlet Piston Pump.

8 Sets of Front Gears; Collars; Bridles; Jockey Sticks; 2, 3, 4, 5, 6, 7 Horse Hitches; Forks; Shovels.

45 TON OF EAR CORN

**Dairying Equipment**

4 Surge Milking Units; Surge SP22 Milker Pump; 300 lb. Sputnick; 12-Volt Fence Charger; Milk Scales; Liquid L. P. S. Feeder; 2 Strainers; 2 Buckets; Carrying Pail; 2 Stewart Clippers; Battery Clock; Cow Trainers.

**Household Goods**

Extension Table with Boards; Waterfall Wardrobe; 3 Iron Beds; ¾ Size Hollywood Bed with Box Spring and Mattress; Dresser; Clothes Closet with Sliding Doors; Baby Crib; Baby Coach; Swivel Rocking Chair; 2 Bottled Gas Heaters; Bottled Gas Light; 3 Gas Lights; Chairs; Screens; Tin Can Sealer; etc.

Sale at 11:30 A.M.

**JOHN M. SMUCKER**
OWNER

Auctioneers: Abe Diffenbach
Abe Diffenbach, Jr.

Lunch Served — Not Responsible For Accidents

THURS. MARCH 6 - 10 A.M. Public Sale of Valuable Dairy Cows, Farm Machinery and Household Goods located 1 square south off Route 562, midway between Yellow House and Boyertown, along Fancy Hill Road, near Boyertown Supply, Amity Twp., Berks County, Pa. Sale by Donald N. Rhoads; John E. and George D. Frey, Auctioneers.

FRI. MARCH 7 - 9:30 A.M. Annual Spring Machinery Sale to be held at the Belleville Livestock Market, Inc., Belleville, Penna. All machinery will be consigned no later than Thursday evening, March 6.

FRI. MARCH 7 - 11 A.M. Public Sale of Modern Farm Machinery on the farm located 11 miles East of Hughesville, 3 miles East of Lairdsville, Lycoming County. Sale by Dorrance and Shirley Berger, owners; Max Fraley & Son, Auctioneers.

FRI. MARCH 7 - 6 P.M. Public Sale at the Gap Auction located off Route 41, Lancaster Ave. opposite Turkey Hill Minit Market, cross RR bridge. Antiques sold at every auction. Ira Stoltzfus and Son, Auctioneers.

FRI. MARCH 7 - 10 A.M. Dispersal Sale of 70 Grade and Registered Holsteins, Machinery and Tractors, Dairy Equipment and Semen located on York-Adams Co. line at Bermudian. 7 miles south of Dillsburg, Pa. or 7 miles north of East Berlin, Pa., turn west off Route 194 one mile. Turn off Route 15 at Worley's Nursery, east 3 miles. Sale by Larry R. Stump, owner, R2 Dillsburg, Pa. Horst & Kling, Auctioneers; Naugle, Pedigrees.

FRI. MARCH 7 - 10 A.M. Public Sale of Livestock, Farm Equipment and Dairying Equipment located 5 miles North of White Horse, 8 miles East of Blue Ball, 2 miles South of Rt. 322 from Mountain Top just west of Churchtown Road, Salisbury Twp. Christ L. Stoltzfus, owner, Abe Diffenbach, Auctioneer..

SAT. MARCH 8 - 9 A.M. Public Sale of Farm Machinery, Mixed Hay or Straw, approx. 9,000 bu. ear corn, Livestock, Hogs, and some Household Goods located on Legislative Route 59011, 2½ miles Southwest of Mifflinburg or 2½ miles Northwest of Penns Creek, off Route 104, road to White Springs. Watch for sale signs. Sale by Mr. & Mrs. Joseph Richard, owners; Wayne Hess, Auctioneer.

SAT. MARCH 8 - 12 Noon Sharp Public Sale of 150 Head of High Grade Holstein Dairy Cattle to be held at the Aberdeen Sales Co., Inc. Livestock Auction Market in the dairy barn arena located 6 mi. east of Bel Air, Md., 6 miles west of Aberdeen, Md., on Md. Rt. 22 in Churchville, Harford Co., Md. Sale by Pandora Farms, Catlett, Virginia, owners; Aberdeen Sales Co., Inc., Sale Managers.

SAT. MARCH 8 - 11 A.M. Public Auction of Valuable

(Continued on Page 69)

SPECIAL
## SALE!
### FRIDAY, MARCH 7, 1975
7:30 P.M.
**All Weights**
**STEERS - CALVES - COWS**
2 Loads of Heavy Cattle.
**LEESBURG LIVESTOCK MARKET**
**LEESBURG, VA**
Phone 777-1411 — Phone 777-3521
Regular Sale Day every Monday 2:00

## PUBLIC SALE
### OF FARM, WOODLAND, PLOT OF GROUND & FARM EQUIPMENT
### SATURDAY, MARCH 8, 1975
AT 10 A.M.

Located 10 miles East of E'town, 10 miles Northwest of Manheim, along the Colebrook Rd.; midway between Mastersonville and Colebrook, Mt. Joy Twp., Lanc. Co., Pa.

#1

**48 ACRE FARM** more or less. Large Bank Barn with stone gable end Also, corn barn with tobacco cellar and stripping room 2½ **STORY FRAME DWELLING** containing 10 rooms - 6 rooms on 1st floor and 4 rooms and bath on 2nd floor This farm has a meadow with stream and the remaining acres under cultivation The buildings need some minor repairs Ideal hog or steer farm Lots of good road frontage along 3 roads

#2

**5 ACRE PLOT OF GROUND**, more of less 4 acres under Cultivation & 1 acre Woodland Located ½ mile East of the farm along Creek Rd

#3

**10 ACRES WOODLAND** more or less Located along Lawn Rd along the Lawn side of Turnpike South Londenary Twp Lebanon Co Pa Good road frontage

**Farming Equip.** Oliver 77 tractor Case tractor with hydraulic lift and cultivators Shaw tractor with cultivators Silver King tractor 7 ft trailer grass mower corn planter, 2B 14 in trailer plow manure spreader, disc, cultipacker grain drill 2-wheel rubber tire wagon 2 hole corn sheller 1-row tobacco planter small plate mill wheel barrow, potato grader tobacco press air compressor platform scales bag wagon tomato baskets water pump with motor 5 pcs 2x3 ft terracotta pipe, chain saw elec fencers lumber elec grinder lots of tools, pipe vise leather working tools screw jack Stew Bonanza 8 hp riding mower, and many other items

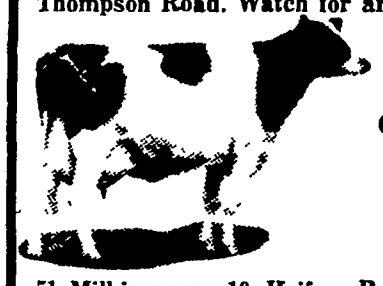
Anyone interested in viewing property before day of sale can do so by calling 665 6178 or 665-4136 for an appointment

Sale to begin at 10 A.M. and Property at 1 P M when terms and conditions will be made known by

**HIRAM S. GREINER, and Estate of MABEL GREINER**
David Young, Attorney
Rufus Geib & Raymond Miller, Auctioneers
Food stand by Mastersonville Fire Co

## SHORT NOTICE SALE
### Swatara-Echo
## COMPLETE DISPERSAL
### of 110 Registered Holsteins and Valuable 125 Acre Farm
on
### SATURDAY, MARCH 8, 1975
11:30 A.M.
Real Estate to be offered at 1:00 P.M.

Location—South of I-81 and I-78, get off at Fredericksburg Exit, go west on Rte. 22 about 1 mile, take Jonestown Exit to Bunker Hill Road, turn onto Quarry Road or take Rt. 343 North of Lebanon and turn onto Thompson Road. Watch for arrows.



**110 Registered Holsteins**
Certified, Accredited
Interstate-Tested
Mostly Vaccinated
D.H.I.A.

51 Milking age, 10 Heifers Bred Recently, 10 Yearlings, 40 Younger to Calves.

Including:

Alta Ivanhoe Ann, 8 yr. record 347 dys. 18,414, 750, 4.1%. She will score high. Due in April to Skyliner Chief; her dtrs. by Astronaut and Starman sell. D.H.I.A. Individual records to 21,321M, 909F, 4.2%.

Hector Tess, 5 yr. 354 dys. 17,382, 585, 3.4%.

Astronaut Blackie, 4 yr. 368 dys., 16,788, 589, 3.5%, Bred for Fall.

Arlinda Chief Maddie, 2 yr. 365 dys. 13,450, 587, 4.4%. Her yearling full sister sells. Their Dam is an Astronaut daughter.

Astronaut Priscilla, 2 yr. (W/EST) 305 dys. 13,487, 512, 3.8%. Bred for Fall. Her Dam has 16,424, 607. 3.7% in 303 dys. Pos. Sov. Ivanhoe daughter.

Selling: 8 Dtrs. of Paclamar Astronaut VG 88.
7 Dtrs. of Pawnee Farm Arlinda Chief, EX 91.
5 Dtrs. of Skokie Famous Duke, VG 88.

Others by Romandale Shalimar Magnet, EX 90; UNH Admiral GP 81; Penstate Starman VG 85; Penstate Ivanhoe Star VG; Penstate Star Dust VG 86; Connerhill Ivanhoe Leader VG 87; Northmoor Leader Hector GP; Brigeen Chief Flying Cloud VG 88; Harmony Crest Van Ringer VG 87; UNH Grenadier Guardsman VG 88; Dan-Ver Admiral Jay VG 89; Oak Bend Royalty GP.

Many granddaughters and great granddaughters of Osborndale Ivanhoe.

An opportunity to purchase "Top Blood Lines and Cattle that will work."

Catalogs. Sale under Tent. Registered Holsteins since 1937.

### REAL ESTATE

At the same time and place — 125 acre farm (Farm #2) to be sold of which 90 acres are tillable, well drained sandy loam soil. 35 acres of meadow with stream and woodland. 12 acres are seeded in Barley and 25 acres seeded in Alfalfa. The farm is located 3 miles north of Lebanon, Pa. just off Rte. 72, North Lebanon Twp., along Horst Drive.

Terms: 10% down payment day of sale, 10% on settlement day, 8½% interest over 10 year period financing available.

For further information on Real Estate, call Ruben Houser at 717-272-0638.

**Auct's. Note: This sale made necessary due to circumstances of untimely death of owner.**

Sale by
**John Fortna, Est.**

Aucts.: Ruben Houser 717-272-0638 and Harvey Weik
Pedigrees: Carl Diller, 717-464-2233
Atty.: Samuel Weiss, Jr.

# Public Sales Register

(Continued from Page 68) Tractors, Farm Machinery

## GAP AUCTION

**FRIDAY EVENING, MARCH 7, 1975**

6:00 P.M.

**Selling Charles E. Hatton Estate,**

12 x 60 Star Mobile Home with awning to be moved.

1968 Chevy, 6 cyl., ½ ton pick-up.

Belt sander, table saw, band saw, Parks 12" planer, drill press, bench lath, shop Smith belt and disk sander combination, wood clamps, bench grinder, stand router, socket set, work bench, 2 plate chunk stove, pot belly stove, etc

**Located off Route 41 - Lancaster Avenue Opposite Turkey Hill Minit Market - Cross RR Bridge.**

**ANTIQUES SOLD AT EVERY AUCTION**

**CONSIGNMENTS ON MONDAYS FROM 8:00 A M. TO 7:00 P.M.**

**OTHER DAYS BY APPOINTMENT** Call us for pick up service

**IRA STOLTZFUS & SON, Auctioneers**

**442-4936 or 442-8254**

**CONDUCTORS ALL TYPES PUBLIC SALE**

and Trucks located about 2 miles north of Seaford, Delaware on Route 13. Sale by Donald Booth, owner, Seaford, Delaware; Carroll's Sales Co., Inc., Auctioneers.

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SAT. MARCH 8 - 1 P.M. Pero Auction at Rock Stream (off Rte. 14, North of Watkins Glen, 25 mi. from Elmire and 35 miles from Troy, Pa. - Rte. 14). Sale by Mr. & Mrs. Ed Pero, owners. Rumsey Sales, 226 Liberty St., Bath, N. Y., Sale managers and auctioneers.

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SAT. MARCH 8 - 11:30 A.M. Complete Dispersal at Stevensville, Pa. turn off Rt. No. 706 on Leasure Lake Road, go 2½ miles (Stevensville is Between Montrose and Wyalusing) Bradford Co. 40 Holsteins, Machinery, Produce, etc., and Milking Equipment. Sale by Joe and Rita Mahan, Owners; Jim Adriance, Auctioneer.

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SAT. MARCH 8 - 10 A.M. Auction Sale of Farm Equipment and Irrigation System (Heavy Potato Grower's Equipment) for W. Harold Smith, Shirley, N.J. (3 miles South of Pole Tavern Circle, just off Route 77 or Bridgeton Pike. Look for auction signs on corner).

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SAT. MARCH 8 - Public Sale of Farm Equipment and Hay by Adam M. Horst, RD1, Ephrata, Pa. John E. and Paul E. Martin, Auctioneers.

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SAT. MARCH 8 - Duroc Sale sponsored by the Penna. Duroc Breeders Association to be held at the Lebanon Fair Grounds. From Rt. 72 to Rockerty Road East. Show at 11:00 A.M., Sale at 1:00 P.M. Judge Paul Parrish; Auctioneer, Paul Z. Martin.

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SAT. MAR. 8 - 11 a.m. Public Sale of Valuable Farm Machinery at the Lo-Glen-Drey Farm, RD1, Windsor, Pa. in Windsor Twp. opposite Windsor Cemetary. Sale by Barbara L. Anderson; Jacob A. Gilbert, Auctioneer.

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SAT. MARCH 8 - 10 A.M. Public Sale of Farm Machinery located off Interstate 83 at Exit 12 , Strinestown, York Co., Pa. 1st. road turn right, go south to Bowers Bridge Rd., turn left 1st farm on left. (Sale signs will be posted). Sale by Lewis Forry, Jr., RD1, Manchester, Pa.; Blaine N. Rentzel, Auctioneers.

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SAT. MAR. 8-Public Sale of Household Goods and Antiques located ¼ mile off Rt. 23 between New Holland and Leola on Peter's Road. Terms by Paul S. Horst, Robert E. Martin and Frank L. Steller, Auctioneers.

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SAT. MARCH 8 - 8:30 A M 7th Annual Gordonville Fire Co. Sale at the Fire House, Gordonville, Pa. All items sold on commission basis. For consignments and other information call 717-768-8971 or 717-687-7583

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SAT. MAR. 8 - 11:30 A.M. Public Sale of Mules and Full Line of Farm Machinery located 17 miles East of Lancaster, ½ mile north of Rt. 340 from White Horse along Meeting House Road. Sale by John M. Smucker, owner; Abe Diffenbach, Auctioneer.

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SAT. MARCH 8 - Real Estate Auction 599 Acres Spread Eagle Farms, Inc. Bankrupt located at Airport Rt. 25, West of Gratz, Pa. 35 miles N.E. of Harrisburg, 18 miles S.E. of Sunbury, 16 Miles West of I-81, Exit 34. Sale by Darwin S. Harter, Trustee for Spread Eagle Farms, Inc. Geo. N. Deibert, Auctioneer.

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SAT. MAR. 8 - 10 A.M. Public Sale of Farm Machinery, Potato Equipment, Trucks, and corn of the late Luther (Polly) Runkle and Antiques and Household Goods of Mrs. Allen Flinchbaugh located approx. 1 mile east of Felton, Pa. near the old Trinity School, along the road from Felton to Rt. 74 near the Brogue. Watch for Signs. Sale by Mrs. Allen Flinchbaugh, owner, Felton, Pa. Robert L Sechrist, Auctioneer.

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SAT. MARCH 8 - 10:30 A.M Sharp Public Auction of Farm Machinery located at Manheim, Pa., 1 mile south of Manheim along Bucknoll Road. Watch for sale signs off Rt. 72. Sale by Mr. & Mrs. Joseph C. Graybill; Jay M. Witman and J. Omar Landis, Auctioneers.

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SAT. MARCH 8 - 9 A.M Public Sale of Modern Farm Machinery, Household Items, Antiques to be held at the Harry Miller Farm located at the Intersection of Rts. 405 and Old 45 or between Lewisburg Bridge and Farmers Best Restaurant, Northumberland Co. Sale by Harry and Gladys Miller, onwers, Milton, RD1, Pa.; Earl Eash, Auctioneer.

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SAT. MARCH 8 - 12:00 Noon. Public Sale of Personal Property and Overstocked Inventory to be held at the Black Bear Store, 20 miles south of Lancaster, or 4 miles south of the Buck along Route 272. Sale by Elmer S. Glick. Lloyd H. Kreider, Auctioneer.

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SAT. MARCH 8 - 11 A.M. Public Sale of Farm Equipment, Trucks, 1923 Fordson Tractor located 5 miles east of Kutztown. Turn off Rt. 222 at Wagner's Motel in Maxatawny, take 1st blacktop left. Berks Co., Pa. Sale by Paul J. Siegfreid; Sale conducted by Ralph W. Zettlemoyer Auction Co.

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SAT. MARCH 8 - 10:30 A.M. Public Sale of Cattle and Machinery located in Centre Co., at Coburn, Pa. Sale by Fred and Rhoda Stoltzfus, Coburn, Pa.; Mark Glick, Auctioneer.

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SAT. MARCH 8 - 10 A.M. Sharp. Public Auction of Farm Machinery, Antiques, Primitives, Ear Corn, 1929 Model A Truck for Mr. & Mrs. Robert Winter, Phillipsburg, N. J. R.D. Farm is located on Winters Rd. approx. 5 miles south of Phillipsburg, N. J. Come into Easton, Pa. via Rt. 22 and continue on Rt. 22 until you come to the Holiday Inn, then bear right and follow sale signs to the sale. Arthur Hanna, Auctioneer, Bloomsburg, N. J.

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SAT. MAR. 8 - 10 A.M. Public Sale of Modern Potato Farm, 110 acres with large home and out buildings, 5 tractors, full line of Farm Equipment, including modern potato equipment plus a self-propelled Champion potato harvester, located in Schulykill County, Union Twp. on Rt. 755 near Ringtown, Pa. just off Rt. 81. Sale by owners Bryan and Wayne Breisch; Ronald Funk and John Autotore, Auctioneers.

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SAT. MARCH 8 - Complete dispersal of 110 Registered Holsteins and Valuable 125 acre farm located 3 miles North of Lebanon. Cattle sale to start at 11:30 A.M. Real Estate to be offered at 1:00 P.M. Sale for the John Fortna Estate; Reuben Houser and Harvey Weik, Auctioneers; Carl Diller,

(Continued from Page 70)

## 8TH ANNUAL

**WEST VIRGINIA PERFORMANCE TESTED**

## BULL SALE

**MARCH 20, 1975**

11 A.M.

## 216 BULLS CONSIGNED

**121 Angus, 36 Polled Hereford, 11 Hereford, 12 Charolais, 32 Simmental Cross, 1 Red Angus, 2 Limousin Cross, 1 Chianina Cross**

**ANGUS SIRES REPRESENTED**
Wye, Emulous, Craigie, Colossal, Marshall & others.

**POLLED HEREFORD SIRES**
RWJ Victor, Bocaldo, T Victor, Lamplight, Bonny & others.

**CHAROLAIS SIRES**
A NUMBER OF IMPORTED FRENCH SIRES ARE REPRESENTED.

**SIMMENTAL SIRES**
Toni, Parisien, Sultan & others.

Test records averages to date for the 216 bulls are
Ave Daily Gain on test 3 16 Ave lifetime daily gain 2 80

Reymann Memorial Farm
Wardensville, W. Va.

AUCTIONEER: Col. A. W. Hamilton
Lewisburg, West Virginia

**EACH BULL SOLD WILL HAVE COMPLETE PERFORMANCE RECORDS**

- Calfhood Performance - Weaning weight & Herd Comparison Ratio
- 140-Day Feed Test Performance
- Lifetime Performance - Weight per-day-of-age, 365-day weight, & sonoray measurement.

Only bulls that are structurally sound and meet the sale requirements for weight per-day-of-age will sell.

FOR CATALOG AND INFORMATION WRITE OR PHONE:

**B. W. WAMSLEY, JR.**
Agricultural Sciences Bldg.
West Virginia University
Morgantown, WV 26506
Phone [304] 293-3392

**LEROY STEVENS**
Reymann Memorial Farm
Wardensville, WV 26851
Phone [304] 874-3561

**NOAH E. PERRY**
Livestock Section Chief
W.Va. Dept. of Agr'l
Charleston, WV 25305
Phone [304] 348-2210

**CO-SPONSORS: WEST VIRGINIA UNIVERSITY, WEST VIRGINIA DEPARTMENT OF AGRICULTURE, AND THE WEST VIRGINIA BEEF CATTLE PERFORMANCE TESTING PROGRAM.**

# Public Sales Register

(Continued from Page 69)

Pedigrees; Samuel Weiss, Jr., Attorney.

SAT. MARCH 8 - Public Sale of Farm Equipment, Lots of Household Items, Hay, Straw, Corn and some Livestock located 2 miles South East of Kirkwood along Cooper Drive. Sale by John Hastings. Kreider and Diller, Auctioneers.

SAT. MARCH 8 - 10 A.M. Public Sale of Dairy Herd, Farm Machinery, located 1 mile North of Dublin, 6 miles South of Quakertown on 313, Bucks, Co. Watch for Sale Signs. Conditions by Richard L. Myers; Nelson Weidenbaugh, Auctioneer.

TUES. MARCH 11 - 11 A.M. Public Sale of Holstein Milking Herd Dispersal and Machinery Sale, Some Household Goods located in York Co. about 7 miles South of Dillsburg, Pa. or 7 miles north of East Berlin, Pa. on Route 194, then west 1 mile on Kimmel Road. Robert M. Bates, owner, R1, Dillsburg, Pa. Clair R. Slaybaugh, Auctioneer; Naugle, Pedigrees.

SAT. APRIL 12 - 10 A.M. Public Sale of Modern Household Goods, Fine Collection of Victorian Antiques and Collectibles located at Catawissa, Pa. along Rt. 42 in Columbia County. Sale by Betty Cherrington, owner; John Autotore and Ronald Funk, Auctioneers.

WED. MARCH 12 - 10:30 a.m. Public Auction of Tractors and Full Line of Farm Machinery located along Ridge Road, Reinholds, Pa. Terms by Jacob H. Gockley.

WED. MARCH 12 - 12 Noon Receiver's Auction Sale in the matter of L & T Stores, Inc., at Tri-State Mall, Naaman's Road, Claymont, Delaware. Rudnick and Matas, Auctioneers.

WED. MARCH 12 - 10 A.M. Full Line of Farm Equipment located 4½ miles East of Elizabethtown along the Elizabethtown Road. Sale by Rhoda G. Risser; Carl Diller and J. Everett Kreider, Auctioneers.

WED. MARCH 12 - 10 A.M. Public Sale Full Line of Farm Equipment located 4½ miles east of Elizabethtown along Elizabethtown road, midway between Risser's Church and Drumhellers Garage, 1 mile off Rt. No. 283 (Rheem's Exit), Lancaster County, Pa. Sale by Rhoda G. Risser, RD3, Elizabethtown, Pa.; Carl Diller and J. Everett Kreider, Auctioneers.

WED. MARCH 12 - 12 Noon Public Sale of Livestock and Farm Equipment located ½ mile north of Rt. 23 in Bareville on North Hershey Ave. Terms by Ervin H. Nolt and Ivan H. Nolt, executors of the J. C. Nolt Estate. Robert E. Martin and Frank L. Steller, Auctioneers.

THURS. MARCH 13 - 11:30 A.M. Public Sale of Farm Machinery and Feed located along Fremount Lees Bridge Road. From Route 1 at Rising Sun go north 3 miles. From 272 at Little Britain School take Sleepy Hollow Road, 4 mile south. Watch for signs at Lees Bridge. Terms by Octorara Farms. Samuel J. Wylie Jr.; J. Everett Kreider and Carl Diller, Auctioneers.

THURS. MARCH 13 - 9 a.m. Public Sale of Dairy Cows, Farm Equipment, and Household Goods located along Colebrook Road, 1 mile South of Rheems, 2 miles West of Mount Joy, Penna. Sale by Abram Shaffner, Jr.; Harold "Abe" Shaffner and C.H. Wolgemuth, Auctioneers.

THURS. MAR. 13 - Complete Milking Herd and Bred Heifer Dispersal of 60 Head, Featuring several Apollo's, by Harold F. Crider, Chambersburg, Pa. R. Austin Backus and Penna. Holstein Association, Sale Managers and Auctioneers.

THURS. MARCH 13 - Complete Holstein Dispersal Sale for William Stober, Adamstown, Pa. Randal Kline, Auctioneer.

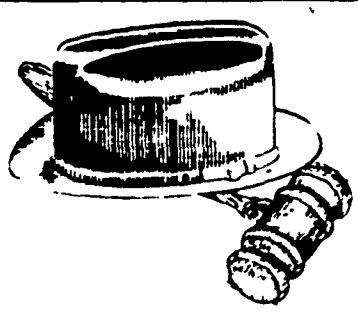
THURS. MARCH 13 - 10 A.M. Public Consignment Sale located seven miles west of Dover, Delaware, one mile north of Pearsons Corner on road 101. Signs posted from Rt. 8. Sale by Amos L. Nissley, owner; Clarence T. Scuse, Jr. and Joseph O'Neal, Auctioneers.

FRI. MARCH 14 - 1 P.M. 33rd Yorkshire Sale, 40 Bred Gilts, 100 Open Gilts, 25 Boars by Brooks End and Par Kay Farms, at the Farm located at Beavertown, Pa. Reno Thomas, Sales Manager.

SAT. MARCH 15 - Public Sale of Farm Equipment, Dairy Cattle, and some Household goods located 1 mile South of Myerstown along Route 501. Sale by Mrs. Paul B. Horning; John E. and Paul E. Martin, Auctioneers.

SAT. MARCH 15 - Public Sale of Farm Equipment and Dairy Cattle for Robert C. Wenger located in East Hanover Township, Lebanon County, Pa. 6 miles north of Palmyra. Earl Buffenmeyer and Harry Bachman, Auctioneers.

(Continued on Page 71)



## PUBLIC AUCTION

### FARM EQUIPMENT
### SATURDAY, MARCH 8, 1975

10:30 A.M. Sharp

Location: Manheim, Pa. "One mile south of Manheim along Bucknoll Rd." Watch for sale signs off Route 72.

**FARM EQUIPMENT - STRAW - HAY - CORN**

1850 Oliver Diesel Tractor with weights; 1650 Oliver Manure Loader; 88 Oliver Diesel Tractor; 70 Oliver Tractor; Super 88 Oliver Tractor; 60 Oliver Tractor; 3 Gehl Silage Wagons with P.T.O., with roofs (like new); Allis Chalmers Silage Wagon; Gehl No. 800 High Throw Blower, 32' Oliver Disc; No 270 New Holland Baler with attachments for corn fodder; Darf front mount Hay Rack; No 575 3 pt. 6 bottom Oliver Plow with Hyd. Trip, like new; 3 Pt Oliver Chisel; 3 Pt 3 bottom Oliver Plow with Trip; 2 Plow Packers; Rear Mount Sprayer; 2 McCuroys Gravity Wagons (1 like new): 10' John Deere Grain Drill, No 540 4 Row Oliver Corn Planter with attachments.

| 80-100 TON OF STRAW | 40 TON OF ALFALFA HAY | 7 TON SHELLED CORN |
|---|---|---|

Brady Hammermill with Mixer, Massey Harris 12' Combine; No 46 New Holland Haybine, like new, New Idea Flail Manure Spreader; 3 section Spring Tooth Harrow, 10' John Deere Roller Harrow; New Holland Hay Rack; 14' Brillion Cultipacker, 3 Pt. Scraper; Wagon Elevator, 2 16' Grove Wagons; 7' New Idea Grass Mower; 2 18' Flat Bed Wagons; 36' Smoker Elevator, 6' Bear Cat Flail Chopper; Winsted Bale Shedder, Gehl Hi-Throw Silage Blower; John Deere Hay Fluffer, Gehl Harvester with Forage Pickup Attachments, 22' Cardinal Elevator; No. 205 New Idea Flail Manure Spreader; No. 364 Oliver 4 Row Cultivator, 2 Row Self Propelled Massey Harris Corn Picker; 10' Fertilizer Drill, J.D. Rotary Hoe, Curtis Air Compressor, GMC Farm Cattle Truck 2 Hole Corn Sheller; 20 Milk Cans, 2 Wheel Trailer with Cattle Rack, Weeder, Tobacco Lath, Platform Scales, Lumber, 3 Wooden and iron Tobacco Ladders, Gas Tanks, Hog Troughs, Bag Wagons, Feed Carts; Scrap Iron Piles, and other items too numerous to mention

**AUCTIONEERS NOTE:** All of the farm equipment in excellent repair with most of the equipment having new tires. "Farmers don't miss this Sale!"

Terms Cash

SALE BY:

**MR. & MRS. JOSEPH C. GRAYBILL**

"Food Rights Reserved"

Auctioneers:

Jay M. Witman, 717-665-5735, Manheim, Pa.
J. Omar Landis, 717-665-4806, Manheim, Pa.

## PUBLIC SALE
### OF VALUABLE FARM MACHINERY
### SATURDAY, MARCH 8, 1975

at 11 A.M. sharp

At the Lo-Glen-Drey Farm, RD1, Windsor, Pa. in Windsor Twp. opposite Windsor Cemetery. The undersigned will offer at public sale the following -

### FARM MACHINERY

Case Model No. 1030 Diesel tractor, Comfort King, purchased in 1971, 713 hours on, Case 770 Diesel tractor, Agri King, 1970, 1,338 hours on, Case 930 Diesel tractor, Comfort King, 1967, 2,175 hours on, 1972 GMC Heavy Duty ¾ ton pick up truck - 4 wheel drive - stick shift - 4 speed - 18,000 mile, 2 Grove silage wagons 14 ft., John Deere & Grove rubber tire wagons, flat bed wagon, Case uniloader Model 1530, New Holland No. 36 flail chopper, Oliver 10 ft. disc, Walsh 200 gal. sprayer, Hesston PT-10 windrower, Case 5 bottom 16" plow, Fox forage harvester and 2-row corn head and hay pick-up, New Idea 195 bu. capacity manure spreader, Badger 1500 gal. liquid spreader 5-15-15 - 1969 model, Gurney grain bin on Grove running gear, Turnco grain bin on Grove running gear, Oliver Superior grain drill, Farm Hand wheel rake, New Holland 27 whirl-a-feed blower, 3 section spring harrow, Brillion cultipacker, Case 4-row chisel corn planter, John Deere lime spreader, Smoker elevator, Allis Chalmers riding rotary mower Model B-110 with new engine, Sm. elevator, post hole digger, 5 cylinders, several sets of tractor chains, tractor weights, 1 scare-a-way carbide gun, 7½ ton Chore Boy feed bin, feed cart, 2 drums with LPS, 3 drums of nature fertilizer, approx. 2½ tons Agway 6-24-24 fertilizer, several bags of Funks & DeKalb seed corn, several of hybrid sorghum, platform scales, several bales of baling twine, sawbuck, plastic pipe, rubber tire wheelbarrow, truck cattle racks, oil drums, 2 rolls barbwire, 2-hole corn sheller with motor, horse plow, Lincoln welder, 2 Stuart cow clippers, 2 cattle oilers & oil, 4 rubber cow mats, 2 fly sprayers, and many other articles too numerous to mention.

INSPECTION: Friday, March 7, 9 A.M. to 5 P.M. Not responsible for accidents on day of sale. Refreshment rights reserved for Windsor Fire Co.

FARMERS: If on the market for machinery, be sure & attend this fine sale. Majority of this machinery purchased in last several years & in very fine condition.

TERMS: Cash - Certified or Cashiers Check

**Barbara L. Anderson**

Jacob A. Gilbert, Auctioneer
Frey, Kline, Leber, Gilbert, Clerks

## BELLEVILLE LIVESTOCK MARKET, INC.

Belleville, PA

## ANNUAL SPRING MACHINERY SALE
### Friday, March 7, 1975

9:30 A.M.

All kinds of new and used machinery will be offered for sale.

THIS IS A SPECIAL SALE FOR MACHINERY ONLY.

All machinery will be consigned no later than Thursday evening, March 6.

## PUBLIC SALE

**Farm Machinery, Potato Equipment, Trucks & Corn of the late Luther (Polly) Runkle and Antiques & Household Goods of Mrs. Allen Flinchbaugh**

### SAT., MAR. 8, 1975

10:00 A.M.

Located approx. 1 mile east of Felton, Pa. near the old Trinity School, along the road from Felton to Rt. 74 near the Brogue. Watch for Signs.

**FARM MACHINERY & TOOLS**

J D 2020 tractor with wide front end 3 pt hitch 950 hrs new rubber, like new cond , Ford 9N (red belly) tractor in find cond , J D F-125 3-16 in trip bottom plow, J D No 246 3 pt 2 row corn planter, J D level bed 2 row potato digger, J D No 953 rubber tire wagon, J D belt type corn sheller; J D 10 ft lime drill, J D No 5 7 ft mower, J D 13 disc grain drill, J D RW 4 transport disc harrow on rubber, like new, J D 12 ft spring tooth tractor harrow, J D 3 pt hitch 8 ft chisel, 3 pt carry all, 3 pt hook Woods Cadet No 60 rotary mower, like new, N H 3 pt 7 ft No 450 mower with crimper attachment, like new, Farquhar-Iron Age double row high speed potato planter, Trexler potato cutter with elevator, Olson roto-beater, Walsh 3 pt hook fiberglass tank field sprayer, New Idea 12A manure spreader, Oliver 3 pt cultivators, Ferguson 2 row 3 pt cultivators, 3 pt 12 ft weeder, Boggs potato grader with picking table & bagger potato crates, antique wooden potato cutter, bag trucks, 3 pt hitch clover seed sower, old 3 section harrow, 9 ft cultipacker, Smidley 6 hole hog feeder, metal round 10 hole hog feeder, farrowing crates, Oliver 2-16 in trip bottom trailer plow, Champion 2 row potato digger, rubber tire wheel barrow, cement mixer, platform scales, brooder stoves, 12 x 15 brooder house with metal roof in fine cond, 2 A-frame range shelters with metal roof, step ladders, chicken coops, air compressor, J D double acting cylinder, chicken nests, feeders, fountains, false end gate for wagon, case of Thimet & other spray materials, egg grader, washer & baskets

**TRUCKS & CORN**

1964 Chevy ½ ton pickup, 67,000 miles, good rubber, good running cond

Approx 3,000 bu of good dry ear corn to be sold by the bushel at 70 lb to the bushel

RUTH E. RUNKLE, Owner
Felton, PA RD2

**Antiques & Household Goods**
**Beginning at approx. 1:00 P.M**

Cook stove, 3 dry sinks, 2 with drawer on side, wood ice box, 2 drop leaf tables, sq ext table, night stand rocking chairs, cane seated chairs, sq trunk, loaf trunk, clothes tree, Graphanola, 2 rope beds, newspaper rack, comb case, Minnesota sewing machine, very old unusual side board, library table, 3 pc reed parlor set, several oak dressers, beds & wash stands, 3 pc bedroom suite buffet with mirror, wood storage cabinet, couch, day bed, 3 burner kerosene stove, barrel type butter churn & frame, wooden wash tubs, sm butter tub, crocks, jugs, old jars, meat bench sausage stuffer kettle & 3 ft , vinegar barrel, very old ornate chunk stove oak kitchen chairs, mirrors, some antique dishes, metal cabinet wood base cabinet, Motorola TV, radio & record player comb , 12 ga reloader kit & supplies, fishing equip , Dexter 2 tub washer, cabinet radio, stands, oil heater, canned goods, dishes pots pans & other items too numerous to mention

Terms cash or approved check

MRS. ALLEN FLINCHBAUGH, Owner
Felton, PA

Robert L. Sechrist, Auctioneer
Phone 382-4379
Miller & Sons, Clerks

Refreshments available
Not responsible for accidents

# Public Sales Register

(Continued from Page 70)

SAT. MARCH 15 - 10:30 A.M. Public Auction of 115 Acre Farm, Farm Equipment, Household Items and Collectibles located 3 miles Northeast of Hegins, Schuylkill County, Pa., 2 miles East off Route 125, along Deep Creek Road. Sale for the Estate of H. Clarence Lucas, Edward C. Lucas and Harold Lucas, Executors; George N. Deibert, Auctioneer.

SAT. MAR. 15 - 11 A.M. Public Sale of Farm Equipment located 1 mile east of Hessdale (Rt. 222), 9 miles South of Lancaster, along Sandstone Drive, Lanc. Co., Pa. Sale by Robert S. and Rhoda Dombach; Carl Diller and J. Everett Kreider, Auctioneers.

SAT. MARCH 15 - Pennsylvania Landrace Association State Show and Sale to be held at the Lebanon Fair Grounds, Lebanon, Penna. Show 10 A.M. Sale 1 P.M. Sale sponsored by the Penna. Landrace Association, Jay D. Blatt, Secretary, R2, Annville, Pa. or Harold Mummert, President, R1, Seven Valleys, Pa.

SAT. MARCH 15 - 11:30 a.m. Public Sale of Farm Machinery and Household Goods located 1 mile North of Atglen, 2 miles South of Route 30 and County Line, along the Swan Road, opposite the Maple Grove Church, Chester Co., Pa. Terms by Ira Kennel; Leroy Zook and Leon Kurtz, Auctioneers.

SAT. MARCH 15 - 9 A.M. Public Sale of Farm Machinery, Miscellaneous, Livestock, Milking Equipment, Butchering Equipment and Household Goods located 4½ miles West of Lewisburg, 4 miles East of Mifflinburg, along Route 45. Sale by Mr. & Mrs. George Spangler, owners; Hess and Eash, Auctioneers.

MON. MARCH 17 - 11 A.M. Public Sale of Farm Equipment, Household Goods, Tools, Guns, Antiques located off Route 30 at Cross Keys, turn north on Route 94–1 mile, then West ½ mile road leading back to New Oxford, Pa. Terms by Ray L. Smith, owner, RD1, New Oxford, Pa.; Clair R. Slaybaugh, Auctioneer.

MON. MARCH 17 - 10 A.M. Annual Public Auction of Farm Equipment. Sale by M. M. Weaver & Sons, Leola, Penna.

TUES. MARCH 18 - 11 a.m. Complete Registered Holstein Herd Dispersal located ½ mile North of Spring Garden. Sale by John S. Yost, RD1, Kinzer, Pa. Ivan R. Yost, Aucfioneer; Robert Kauffman, Pedigrees.

TUES. MARCH 18 - Walnut Hollow Farm Dispersal, Farm Machinery, Angus Breeding Stock for Delmar E. Brandt, Penn Township, Berks County, Pa. 1 mile northeast of Bernville. Earl Buffenmeyer, Auctioneers.

TUES. MARCH 18 - Public Sale of Cattle, Farm Equipment and Poultry Equipment located along School Road, 2 miles east of Fleetwood. Follow Signs. Terms by Harold Althouse; Alvin Horning, Jr., and Elton Horning, Auctioneers.

TUES. MARCH 18 - 1 P.M. Special Graded Feeder Pig sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

TUES. MARCH 18 - 11:30 A.M. Public Auction of Farm Machinery located 1½ miles north of Route No. 1 Bypass (Toughkenamon Exit) ¼ mile south of Route No. 926 on Newark Road, London Grove, Chester Co., Pa. Terms by Sherwood (Pete) Hufford, Owner; Whiteford Sales Company, L. Robert Frame, Auctioneer, Eagle, Pa.

TUES. MAR. 18 - 6 P.M. Big Antique Sale at the Farmersville Auction located at Farmersville, 3 miles East of Brownstown, Lancaster Co. Sale by John J. Rutt; Richard Murray, Auctioneer.

TUES. MARCH 18 - 11 A.M. Large 2 Day Sale for Harvey Kulp, Public Sale of Holstein Dairy Cattle, Farm Equipment and Feed, located 3 miles South of Pottstown off Route 100 on Hoffecker Road, Chester Co., Pa. Terms by S. Harvey Kulp; J. Everett Kreider and Carl Diller, Auctioneers.

WED. MARCH - 19 - Public Sale of Dairy Cattle and Farm Implements located two miles North of Frystown, Pa. Sale by Isaac Stauffer. Arthur Copenhaver and Nevin Martin, Auctioneers.

WED. MARCH 19 - 10 a.m. Public Sale of Farm Equipment, Tools, Truck and some Household located 4 miles south of Dillsburg or 9 Miles north of East Berlin on Route 194 turn east at Deardorff Road, 1 mile to sale, in York County, Pa. Sale by Richard L. Deardorff, owner, R2 Dillsburg, Pa.; Clair R. Slaybaugh, Auctioneer.

WED. MARCH 19 - Public Sale of Farm Implements and Dairy Herd on the premises in Bethel Township, Berks County, Pa. Take Route 645 from Myerstown, cross Route 22 and 78, north, first road left. Watch for Sale Signs. Terms by Isaac W. Stauffer; A. W. Coperhaver and Nevan Martin, Auctioneers.

WED. MARCH 19 - 9:30 a.m. Consignment Sale located ½ mile North of Route 23 on North Maple Ave. in Leola,

(Continued on Page 72)

## PUBLIC SALE
### OF FARM MACHINERY AND HOUSEHOLD GOODS
## SAT., MAR. 8, 1975
**9:30 A.M.**

**Location: On Cooper Drive off Sproul Road between Route 472 and Andrews Bridge.**
**2 miles Southeast of Kirkwood, Colerain Twp.**

### 3 Farmall Tractors

International 350 with hydramatic, torque and fast hitch; Farmall Super B with fast hitch & cultivators; Farmall Super A with plow & cultivators.

I.N. 2 16-in. bottom plows; 2 row I.N. cornplanter; I.N. #100 mower; I.N. #200 scraper blade; above equip. all fast hitch. 24 disc harrow; spring tooth harrow; New Holland #477 haybine (2 yr. old); N.H. #56 rake; N.H. #269 baler; N.H. #155 elevator with corn chute (30 ft.), Cardinal elevator; drag elevator; Cunningham crimper; cultipacker; New Idea 6 ft. rotary mower.

**App. 36 ton ear corn, 20 ton clover hay, 18 ton alfalfa, straw and oats.**

Oliver 13 disc grain drill with fert.; New Idea #206 manure spreader; 1 grain bin wagon; 3 flat bed wagons.

Elec. seed sower; corn sheller; old corn cracker; 24 ft. aluminum ex. ladder; 2 large cast iron watering troughs; 2 potato plows; wooden wheelbarrow; Forney elec. welder; elec. motors; elec. cords; cattle mineral box; feed cart & scoop.

S P. 11 vacuum pump, 2 Surge milker units; 2 SS buckets & 2 SS strainers; milk cans & milk stools; hog troughs, feeders; waterers; 3 elec. heat bulb brooders; chicken feeders, waterers; crates; platform scales; P&beam scales; coal bucket & shovel; grindstone; feed chest; old tools; saws; log chains; pulleys; shovel, fork; ropes; ice tongs; oil drums; many other articles too numerous to mention.

**1 Reg. Guernsey Cow due July, 4 bred Reg. Guernsey heifers, 2 brood sows with pigs, 150 leghorn yearling hens.**

### Butchering Equipment

2 iron kettles with 3 feet; 1 iron kettle with jacket, old copper kettle; scalding trough; scrapers; hooks; stirers; lard press, #32 meat grinder with motor; forks & buckets.

### Household Goods & Antiques

2 3-pc. bedroom suites; 1 double metal bed & single bed; folding cot; living room suite; 3 wardrobes (1 cedar); old mantle clock 1830; coal oil lamps; butter churn; milk bottles; small desk & table; gun rack; high chair; cabinets; crib; curtain stretcher; picture frames & mirrors; elec. buffer; elec. lamps; upright Hoover vacuum cleaner; new 2 gal. thermos jug; baskets; pillows; cushions; quilts; 2 sets of dishes; pots; pans; silverware; knic knacks; radio; meat saw; slaw cutters; crocks; jugs; shoe lathe; old almanacs; stools; picnic table & chairs; old benches; bottle capper & bottles.

**Terms by,**
**John E. & Elizabeth G. Hastings**

**Order of sale:** Small items 9:30; household 11:00; hay, straw, corn 1:00; farm mach. 1:15; livestock 2:45.

**Kreider & Diller, Aucts.**

Lunch by Farm Women Society 15.

LARRY R. STUMP

## DISPERSAL SALE
## FRIDAY, MARCH 7, 1975
AT 10 A.M.

Located on York-Adams Co. line at Bermudian. 7 miles south of Dillsburg, Pa. or 7 miles north of East Berlin, Pa., turn west off Route 194 one mile. Turn off Route 15 at Worley's Nursery, east 3 miles.

### 70 GRADE & REGISTERED HOLSTEINS

**Certified — Accredited**
**30 Day Health Tests**
**Pregnancy Examined**

39 Cows and Heifers in milk, some fresh, others bred to freshen thru the year. This is a young, good uddered herd, majority are from A. I. sires including Atlantic and A. B. S. Many from high record dams.

4 Bred Heifers, 21 from yearlings to calves, 4 Bull calves.

12 Mixed Beef Animals varying from approx. 250 to 500 lbs.

**MACHINERY & TRACTORS**

International 756 Diesel tractor, fully equipped, power brakes and steering, wide front, 1250 hrs.; 444 Int. gas tractor, 325 hrs., wide front, power steering, cab and chains. A.C. Tractor w-cults.

1501 Int. loader with hydraulic 6' scoop and manure scoop; Int. No. 700 4-bottom 16" automatic reset plow; Dunham 10' transport disc; 12' drag; 4 row Int. No. 44A corn planter; Ontario 13 hole grain drill on rubber; Patz 180 bu. single beater spreader; J.D. 10' fertilizer and seeder drill.

N.H. No. 479 Haybine, used 1 season; N.H. direct hitch side rake; J.D. No. 336 Baler with thrower, only baled about 2000 bales; 2 McCormick wagons with high sides and low; 30 ft. hay elevator with motor; Gehl 14' forage wagon, 6' sides, used 2 yrs.; Grove 16 ft. forage wagon, 6' sides with hydraulic unloader, used 2 yrs.; Kools blower; Galv. water trough; N.H. Hay Crusher.

2 hydraulic cylinders; 2 13 ft. hydraulic hose; A18 J.D. pressure washer, new; 2 tons fertilizer; 10 bags lime; wood and metal posts; barbed wire; lumber; metal and wood gates; pipe-various 1¼, 1½, etc.; scoop; forks; etc.

**360 BUSHELS OF SHELLED CORN**
**DAIRY EQUIPMENT AND SEMEN**

Linde XR16 - L.N. six canister Semen Tank.

SEMEN - A.B.S. Sires - 8 amps. of 1932, 2 - 1860, 4 - 1879, 2 - 1930 and 1 of 1928.

3 50-lb. Surge milker units, hose and straps; S.S. double tubs; 2 Sunbeam Clipmaster clippers; feed cart; silage cart; Cyclone walk spreader; barn fogger; fly spray; etc.

Not many small articles.

Lunch — Tent — Folders

**LARRY R. STUMP,** Owner
RD2, DILLSBURG, PA
Phone (717) 432-3452

HORST & KLING, Aucts.
NAUGLE, Pedigrees

## PUBLIC SALE
### Modern Farm Machinery

On farm 11 miles E. of Hughesville, 3 miles E. of Lairdsville, Lycoming County.

### FRIDAY, MARCH 7
**Starting 11 A.M.**

Five tractors, Case 930D and 870D tractors fully loaded, 18.4-34" tires good condition, D.B. 1212D tractor only 500 hours, IH Sup. M tractor with kit, Int. T340 industrial crawler with bucket loader, Case and IH 5-16" plows, IH 16' transport harrow, Century 200 gal. F. G. tank sprayer, A. C. 4 row planter, N. H. 469 haybine, N. H. rake, N. H. 268 pto. baler with hyd. pto. thrower forage and hay wagons, A. C. Gleaner "E" gas 10' combine with 2 row corn head, Gehl 72 Flail chopper, Gehl 600 Harvester with 1 row corn head and pick-up head, Gehl Hi-Throw 88 ensilage blower, N.H. 516 pto. spreader, 35' elevator, 18.4-34" tractor chains. Small items, etc.

AUCTIONEER:
MAX FRALEY & SON "Harold"
Lycoming County's
Most Active Auctioneers
546-6631

OWNERS: DORRANCE & SHIRLEY BERGER

## PUBLIC SALE
### 150 HEAD OF HIGH GRADE HOLSTEIN DAIRY CATTLE 150

Sale to be held at the ABERDEEN SALE CO. INC. LIVESTOCK AUCTION MKT. in the dairy barn arena located 6 mi. east of Bel Air, Md ; 6 mi. west of Aberdeen, Md., on Md. Rt. 22 in CHURCHVILLE, Harford Co., Md., on

### SATURDAY, MARCH 8, 1975
**12 o'clock NOON Sharp!!!**
**(EDST)**

This outstanding group of cattle is being sold by PANDORA FARMS of Catlett, Va.; the reason for sale being the decision to keep only registered cattle. This herd has been on D.H.I.A. testing for 16 years and has used only A.I. sires during this period. The 1974 D.H.I.A. average on 224 producing animals in the herd was for 305 days - 14,079 lbs. milk - 3.7 percent - 524 lbs. fat.

Sample Of Producing Cows Selling:

| Sale No. | Ear Tag | Age | Days | Lbs. Milk | Fat |
|---|---|---|---|---|---|
| 901 | 52XCB0247 | 2 | 325 | 15,513 | 496 |
| 902 | 52XCB0170 | 2 | 370 | 16,222 | 618 |
| 903 | 52XCB0213 | 3 | 393 | 14,710 | 638 |
| 904 | 52XCB0198 | 3 | 397 | 17,050 | 689 |
| 905 | 52XCB0150 | 3 | 286 | 13,540 | 461 |
| 906 | 52XCB8084 | 2 | 333 | 13,411 | 510 |
| 907 | 52XCB0251 | 2 | 320 | 13,530 | 425 |
| 908 | 52XCB0105 | 3 | 319 | 13,990 | 415 |
| 909 | 52XCB0232 | 2 | 346 | 13,483 | 449 |
| 910 | 52XCB0243 | 2 | 322 | 12,435 | 460 |

ALSO SELLING: 20 head of top bred heifers; safe in calf 60 to 150 days - bred to an angus bull. ALSO: 100 head of open heifers ready to breed now. These heifers have been wintered on silage and hay. They show good size and are by A.I. sires out of dams with good records. Heifers will be sold in lots to suit all buyers.

All cattle T.B. tested; certified Bangs Free; tested within 30 days of sale for interstate shipment.

OWNERS:
**PANDORA FARMS**
Catlett, Virginia

ABERDEEN SALES CO. INC.
Sale Managers
Kent R. Ferrell, Auctioneer
Phone: 301-734-6050 Office
734-7978 Night
734-7105 Night

# Public Sales Register

(Continued from Page 71)

Lancaster County, Pa. Sale by David H. Good; F. Snyder, R. Martin, C.H. Wolgemuth and C. Diller, Auctioneers.

THURS. MARCH 20 - 11 a.m. 8th Annual West Virginia Performance Tested Bull Sale to be held at the Reymann Memorial Farm, Wardensville, West Virginia. Co-Sponsors: West Virginia University, West Virginia Department of Agriculture, and the West Virginia Beef Cattle Performance Testing Program.


**PUBLIC SALE**

**DAIRY HERD, FARM MACHINERY**

**SAT., MARCH 8**

AT 10 A.M.

LOCATED 1 mile North of Dublin. 6 miles South of Quakertown on 313, Bucks Co. Watch for sale signs.

**60 HEAD DAIRY COWS & HEIFERS**

40 Head Holsteins Guernsey and Swiss cows 18 heifers 5 bred 13 open. 6 bulls 25 of these cows will be fresh by day of sale Some milk 70 lbs or better under DHIA records

S P 22 milker pump, 6 Surge electric pulsation milkers DeLaval 74 pump DeLaval 73 pump 200 gallon Esco milk tank 80 gal water heater, 10 good milk cans 4 DeLaval milkers, etc

MACHINERY - Oliver 88 diesel tractor, Oliver 77 diesel tractor A C WD 45 tractor wide front end A C WD 45 tractor tricycle Int chuck wagon, Gehl chuck wagon, N H wagon with grain sides Coby wagon with grain sides New Idea 2-row mounted corn picker

Int 16 chopper with corn head J D 494 A corn planter A C 8 ft snap clamp disc Brillion spring tooth harrow transport Int 36' elevator, Little Giant bale elevator A C silo blower N H silo blower bale carrier Int 4 bottom plow 2 pt hitch, and some small items

Conditions by:

**RICHARD L. MYERS**

NELSON WEIDENBAUGH, Auctioneer
1-215-948-7619



**PUBLIC SALE**

**COMPLETE DISPERSAL OF DAIRY CATTLE AND FARM EQUIPMENT**

**SAT., MARCH 15, 1975**

Situated in East Hanover Twp., Leb. Co., Pa. 2½ Miles West of Bellegrove, 2 Miles South of Route 22. 6 miles North of Palmyra. Watch for sale signs.

**54-Head Registered and Grade Holsteins-54**

Herd consists of 38 milk cows. 5 registered, balance grade. 2 Red Holstein cows. 10 Bred Heifers. 5 registered, 5 grades. 6 heifers 2 to 12 months of age. 15 fresh or close springers. Balance in various stages of production.

Sheep - 12 Ewes with lamb
Hogs - 5 Shoats 50-60 lbs.

**Farm Equipment**

John Deere 60 Tractor with 3 pt. hitch, Farmall Super M. gas tractor. 2 John Deere Hi.-Com. B tractors, International-McCormick Model 91. Self-Propelled combine 8½ ft. cut. A-1 condition. Papec 32 harvester with 3 att. McCormick 2 MH mounted picker, John Deere 14-T bale with ejector, New Idea wheel rake, Cunningham hay conditioner, New Holland 30 ft. elevator, John Deere No. 5 mower, 2 wagons 7' x 16' with side and false fronts, 2 power units; wagon with 8' x 16' bale body. Wagon with flat, Gravity bin wagon, John Deere Grassland drill, John Deere 50 auger table blower, John Deere 290 planter with liquid fertilizer, John Deere 810 3-14" plow, John Deere 2-14 trailer plow. McCormick Semi 3 disk plow. John Deere KBA-28 disk, 2 row 3 pt. cultivator.

New Idea Corn loader with scoop; V snowplow, John Deere tractor cultivator, 200 gal. field sprayer. New Holland 331 P.T.O. spreader, Steel barge wagon bed, 1100 Bu. wire corncrib with roof, wood and steel posts, wire fencing, 3 feed carts, 11 ft. grain auger, hog troughs. Rakes, forks, shovels, and numerous other items.

10 Ton Ear Corn

**Dairy Equipment**

Sunset 600 gal. bulk milk tank with auto washer, Kesco Milk Transfer system, Surge SP-22 Milker pump pipe for 36 cows, Surge 4-50 lb. Units 3-40 lb. units, Twin S.S. wash tank, S.S. wash bowl, Gas fired water heater, Steward animal clipper with shearing att., 10 milk cans.

Dairy Cattle Tent — Refreshments

Sale to Commence at 11:00 A.M.

Conditions by

**ROBERT C. WENGER,**
Owner

Auct. Buffenmeyer & Bachman
Clerks, Zug, and Ebersole


THURS. MARCH 20 - Public Sale of Big Line of Farm - Machinery at Kyle's Dairy Farms, Mackeyville, Pa., 2 miles from Exit 25 or 26, I-80. Kyle and Wallace, owners; Mark Glick, Auctioneer. Complete listing will appear later.

THURS. MARCH 20 - 12 Noon Public Sale of Farm Machinery located 6 miles South of Quarryville, off Route 222, 1st road left south of Robert Fulton Birthplace, first road right, first farm on left. 3 miles north of Wakefield off Route 222. Terms by Emanuel S. Stoltzfus; Kreider and Diller, Auctioneer.

MAR. 20 - 6 P.M. Household Goods and Antiques. MARCH 21 - 5 P.M. Household Good, Antiques, and Coin Sale. MARCH 22 - 9 A.M. Farmstock, lawn equipment, tractors, cars, trucks, hay and straw. All sales held at the 12th Annual Spring Sale, Kempton Community Center, Northern Berks County. 10 Auctioneers. Anything and everything sold on commission. More information write Kempton Sale, Box 42, Kempton, Pa. 19529 or Call 215-756-6511

FRI. MARCH 21 - 8 P.M. Nite Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer; Henry Kettering, Pedigrees; Park Myers, Sales Manager.

FRI. MARCH 21 - 9:30 A.M. Annual Consignment Sale located in Centre co., first farm west of Rebersburg, Pa., turn south off Route 192. Sale by Mel Stoltzfus, Rebersburg, Pa.; Mark Glick and Dale Gibboney, Auctioneers.

FRI. MARCH 21 - 9:30 A.M. Public Auction (Consignments Welcome) to be held by and located at Wengers Farm Machinery, Inc., S. Race St., Myerstown, Pa.

FRI. MARCH 21 - Registered Holstein Milking Herd Dispersal located 1 mile North of Lititz, off Rte. 501, (55 Head Cert. and Accredited, DHIA 13,213 M, 514F, 3.9 percent Test. All Atlantic Breeding) Including Some Farm Equipment. Sale by H. Richard Hershey; Diller and Kreider, Auctioneers.

FRI. FEB. 21 - 6 P.M. Gap Auction located off Route 41, Lancaster Ave., opposite Turkey Hill Minit Market, cross RR Bridge. Antiques sold at every auction. Ira Stoltzfus and son, Auctioneers.

SAT. MARCH 22 - 10:30 A.M. Public Sale of Farm Machinery, Hogs, Pickup Truck, Butchering Tools, Antiques and Household Goods located approx. 2 mile southwest of Red Lion, Pa. off Rt. 24 along Sinclair Road. Sale by Ross Sinclair, RD4, Red Lion, Pa.; Robert L. Sechrist, Auctioneer.

SAT. MARCH 22 - 11 A.M. Milton Hershey School Farm Public Sale of Farm Equipment on the premises of the Milton Hershey School Farms Service Center Farm 77, 2 miles North of Hershey on Route 743. Conditions by Milton Hershey School Farms, Richard C. Hann, Superintendent; Blaine Hess, Auctioneer.

SAT. MARCH 22 - 10 A.M. Public Sale of Farm Equipment, Dairy Equipment and Tools, etc. located off Rte. 30 at Abbottstown, Pa., one (1) mile northwest to SALE in Adams County, Terms by Martin L. Yohe and Mary E. Yohe, R.R.1, Abbottstown, Pa.; Clair R. Slaybaugh, Auctioneer.

SAT. MARCH 22 - 9 P.M. Public Auction of Farm Equipment, Guns, Household Items, Collectibles located one mile Southwest of Augustaville, 6 miles South of Sunbury, 3 miles North of Dornsife, 4 miles East of Route 147. Watch for Sale Sign along Route 147, 3 miles North of Herndon, Penna. Sale by Harry E. Phillips, owner; George N. Deibert, Auctioneer.

SAT. MARCH 22 - 10 a.m. Public Sale of Lawn and Garden Equipment, Hand Power Tools and small tools located 4 miles South of Strasburg along Rt. 896 at Keneagy Hill Road at Fisher's Lawn and Garden Center. Sale by Fisher Bros.; Leroy Zook and Leon Kurtz, Auctioneers.

SAT. MARCH 22 - Eastern Shore Showcase Sale, 50 Registered Holstein Calves and Heifers. West Nottingham Sale Barn, Rising Sun, Md. for catalogs write Robert Knutsen, RD1, Rising Sun, Md. 21911

SAT. MARCH 22- 1 p.m. Public Sale of Bred Gilts, Open Gilts and Boars to be held at the Lebanon Fairgrounds, located 1½ miles South of Lebanon at the intersection of Cornwall and Evergreen Roads. Sale by the Pa. Yorkshire Association.

SAT. MARCH 22 - 9:30 A.M. 26th Annual Consignment Sale by the Myerstown Brethren Menswork to be held at the Church grove. Eight Auctioneers. For further information contact John Gibble, RD2, Myerstown, Pa. Phone 866-4005

SAT. MARCH 22 - 11:00 A. M. 119 Acre Farm more or less, Farm Equipment & Household Goods. Located along 441 at Royalton, formerly meat packing plant. 1 mile South of Middletown, Pa. Sale by Emry A. Reigle Estate; H. (Abe) Shaffner & C. H. Wolgemuth, Auctioneers.

SAT. MARCH 22 - 9:30 A.M. Public Sale of Dairy Cows and Farm Machinery located 3½ miles South of Strasburg off May Post Office Road, west along Winter Hill Road. Sale by Marvin Miller; Lloyd H. Kreider and Kersey Bradley, Auctioneers.

SAT. MARCH 22 - 11 A.M. Public Sale of Beef Cattle, Farm Machinery and Household Goods located along Maxwell Drive, 1 mile south west of Unicorn. 5 miles south of Quarryville, off Route 222. Terms by Paul G. and Mable U. Weaver: Kreider and Diller, Auctioneers.

SAT. MARCH 22 - 10:30 A.M. DST Public Auction of Farm Machinery, Household Goods, Antiques, Disher, Tools on the premises 1¼

(Continued on Page 73)


**PUBLIC SALE**

**CATTLE AND MACHINERY**

**SATURDAY, MARCH 8, 1975**

AT 10:30 A.M.

LOCATED IN CENTRE CO., AT COBURN, PA.

**20 HEAD HOLSTEINS**

3 Registered Cows, due March, April and May. 17 Good Holstein Heifers (about ½ reg.) Several pasture bred, the balance yearlings down to 5 mos. old and raised on this farm. T.B. and Bangs Tested.

Ear Corn By The Ton - Some Straw

**DAIRY EQUIPMENT**

DeLaval No. 73 milker pump, 2 DeLaval sterling milker units, electric water heater, double S.S. tubs, S.S. Strainer, brushes, utility rack, metal gutter grate, feed cart, etc.

**FARM MACHINERY**

1966 Ford ½ ton pickup truck, J.D. 730 diesel tractor with new oversized short block and 3 pt. hitch, J.D. 4-14 in. mounted plow, Case SC Tractor with Eagle Hitch, Oliver No. 83 double row pull type corn picker in good condition, N.H. No. 270 Hayliner Baler with thrower, 3 wagons (J.D. and N.H.) with bale racks, N.H. No. 461 Haybine, N.H. No. 56 Rola-Bar Rake, N.H. No. 33 Flail chopper, Zimmerman 32 ft. elevator like new, A.C. No. 140 manure spreader, Ford 3 pt. corn planter with fibre glass box, J.D. 10 ft. transport disk, Pittsburgh 10 ft. harrow, 12 ft. cultipacker, trailer with 7 x 8 ft. bed, 275 gal. galvanized water trough, 2 bales twine, 2 Agway fencers, 6-55 gal. drums, a few bolts and misc. items.

Some misc. household goods.

Terms - Cash — Lunch at Sale

**FRED AND RHODA STOLTZFUS**
Coburn, PA

MARK GLICK, Auctioneer
McCOOL and ZOOK, Clerks



SPRINGLEA Registered Holsteins

**COMPLETE DISPERSAL**

**TUES., MARCH 18, 1975**

AT 11:00 A.M.

Located 16 miles east of Lancaster, RD1 Kinzers, Pa. Take Rt. 340 East to Spring Garden, 4 mi. east of Intercourse. Turn left on Snake Lane, first farm on left. From Morgantown interchange of turnpike take Rt. 10 south to Rt. 340, west to Spring Garden.

**80 REGISTERED HOLSTEINS - Atlantic Bred**

Tested for interstate shipment, examined for pregnancy and mastitis, in all stages of lactation.

Selling: 21 daughters of Hilltop Apollo Ivanhoe; 10 daughters of Penstate Ivanhoe Star; 9 daughters of Harrisburg Gay Ideal; 7 daughters of Penn-Octo Kenny.

Service sires: Gay Rocket, Ivanhoe Star, Apollo.

Featuring Queameade Tangie Ivanhoe
10-05 365d 2X 24,078 4.3 percent 1046
7-01 326d 2X 21,712 4.3 percent 939
6-01 319d 2X 18,297 4.4 percent 807

Her 14 decendents, rich in Ivanhoe blood include 2 daughters by Hector with records to 799 and 974 of fat. Also two daughters of Ivanhoe Star, one with 2 yr. record of 12,962 and 536.

Outstanding Apollo daughters selling:

Springlea Apollo Moe - Twin - 84
5-05 326d 2X 18452 4.6 percent 841

Springlea Maiden Apollo - VG 85
6-04 338d 2X 18784 4.0 percent 748

Springlea Apollo Lucille - Twin

Springlea Apollo Lucenda - Twin

Both with good two yr. old records and bred to Lowcrest Marvex

Springlea Apollo Brenda - VG 86
5-05 365d 2X 25196 3.6 percent 90 908
Sells with daughters by Harrisburg Gay Ideal

Springlea Apollo Jane - VG 85
5-02 352d 2X 18,878, 3.4 percent 636

Springlea Apollo Judi - VG 86
2-0 329d 2X 13,645 4.2 percent 571

Springlea Apollo Cleo - VG 88
1-11 353d 2X 14,584 4.3 percent 636

Also a VG 86 Daughter of Apollo with 23,610 at two years.

Fresh in December - milking over 100 lb.

This herd has been one of the top producing herds in Lancaster County with the current rolling herd average of 640 fat and 15,600 milk.

Herd Average: 1974 - 15,684 M 637 F; 1973 - 14,571 M 623 F; 1972 - 16,080 M 673F (Top in County); 1971 - 15,363 M 656 F; 1970 - 14,697 M 612 F.

Be sure to reserve Tuesday, March 18 and attend this dispersal of an outstanding herd for type and production.

Terms by:

**JOHN S. and RHODA YOST**
Phone: 717-768-8993

Auctioneer:
Ivan R. Yost - 215-593-5326
Pedigrees:
Robert H. Kauffman - 717-367-3550
Assisted by Martin Auctioneers
Heated Tent — Lunch Provided

# Public Sales Register

(Continued from Page 72)

miles South of Shrewsbury, Pa. on Route 45 turn off of I-83 at Shrewsbury Exit, in Shrewsbury Twp., York, Pa. Charles W. Shrodes and David W. Shrodes, Auctioneers.

## PUBLIC AUCTION

KOLAKOWSKI'S DAIRY DISPERSAL SALE at Rudnick's Dairy Barn, Galena, Md.

### SATURDAY, MARCH 1, 1975

at 12:00 noon

### 90 HOLSTEIN REGISTERED & GRADE COWS 90

This herd consists of 44 Registered and 46 Grades . . . mostly artifically bred . . . many to "ELEVATION" and a son of Bootmaker, Arlinda Fond Matt, Etc. . .(Sire-Power, Curtis, ABS) . .

Featuring daughters (mature and milking) of: Paclamar Astronaut, Penstate Ivanhoe Star, Seiling Rockman, Fernhame Ivanhoe Emperor, Osborndale Ivanhoe, Emperor Duke Archie, Ryancrest Golden Meward, Skokie Glamour Boy, Whirlhill Kingpin, Roamdale Dividend Performer, Hilltop Apollo Ivanhoe, and others . .

Some of these cows originate from outstanding dispersal sales and state sales, usually the top selling cows . . . TB and Bangs accredited, retested and Pregnancy examined.

**THOMAS KOLAKOWSKI,**
Owner
of Clayton, Del. (Sale at Galena, Md.)

HARRY RUDNICK & SONS, Inc.
Sales Managers & Auctioneers — Lunch

MON. MARCH 24 - Public Sale of Farm Equipment, Tools, Truck, Poultry Equipment, Dairy Equipment, Household, Antiques located 3 miles north of York Springs, Pa., on New Route 15, turn west at Worley's Nursery about 2 miles to Bushey School Road, go east ½ mile to Sale. Sale signs posted. Terms by Paul S. Brough, owner, R1, York Springs, Pa. Clair R. Slaybaugh, Auctioneer.

WED. MARCH 26 - 9 a.m. Paul Z. Martin's Annual Farm Equipment Sale for 1975 to be held at Sales barn located 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland. Sale by Paul Z. Martin, Blue Ball, Pa.; Martin Auctioneers and Associates.

THURS. MAR. 27 - 11:30 A.M. Public Sale of Farm Equipment located along Homeville - Cream Road, take Union School Road from intersections No. 10 and No. 1. Travel 4½ miles, or ½ mile east of Hogg Cabinet Shop, watch for arrows. 6 miles North of Oxford, Chester Co., Pa. Sale by Warren M. and Mildred I. Smith; Carl Diller and J. Everett Kreider, Auctioneers.

FRI. MARCH 28 - 12 Noon Pennsylvania's 2nd Performance Tested Bull Sale at Meat Animal Evaluation Center, Pennsylvania State University, University Park, Pa. Sale sponsored by The Pennsylvania Department of Agriculture, and The Pennsylvania State University in cooperation with the Pennsylvania Cattlemen's Association and the State Breed Associations. Morris Fannon, Pennington Gap, Va., Auctioneer.

SAT. MARCH 29 - 12:00 P.M. Public. Sale of Valuable Farm Equipment located at Route 2, Hummelstown, Penna., East Hanover Township. Turn north at the square in Hershey off Route 422 and proceed North 3 miles to Level Drive and turn right to first farm. Level Drive is off Sand Beach Road. Turn south off Route 22 at Fawbers Restaurant onto Sandbeach Road and proceed to Level Drive. Conditions by Edgar and Fannie Wagner; Harry H. Bachman, Auctioneer.

SAT. MARCH 29 - 11:30 A.M. Public Sale of Valuable Farm Machinery located at RD9, York, Penna. In Windsor Twp. at Holtz on Millers Mill Road. Sale by Kenneth Seiple; Jacob A. Gilbert, Auctioneer.

SAT. MARCH 29 - 12 Noon Public Sale of Farm Equipment and Dairy Equipment located 8 miles South East of Reading, 5 miles Southwest of Fleetwood, 2 miles west of Rt. 662, 10 miles Northwest of Boyertown opposite Eastern Lime Quarry, along Mine Lane Road, Berks County, Pa. Sale by Paul R. Renninger; Abe Diffenbach and Abe Diffenbach, Jr., Auctioneers.

SAT. MARCH 29 - 11:30 A.M. Public Auction of 180 Acre Farm, Farm Equipment and Tools located in Halifax Township, Dauphin County, Penna., 3 miles Northeast of Halifax, 5 miles Southeast of Millersburg, turn East off Route 147 at Tourist Park, one mile North of Halifax; Watch for Sale sign along the Tourist Park to Fisherville Road. Sale by Robert J. Portzline and Lee C. Rummel, Owners; George N. Deiber, and Ernest Enders, Auctioneers.

SAT. MARCH 29 - Public Sale of Real Estate, Household Goods and Antiques located at the corner of Earl Street, New Holland, Pa. Sale by Elizabeth S. Kling; Carl Diller, Auctioneer.

SAT. MARCH 29 - 10 A.M. Public Sale of Real Estate, Household Goods and Antiques located at 177 Church Ave., Ephrata, Pa. Terms by Mrs. Ella Wentling; Bill Wentling, Auctioneers.

SAT. MARCH 29 - 10 A.M. Public Sale of Farm Machinery, Household Goods, Antiques located approx. 15 miles South of Lancaster off 272 East along Rawlingsville Ave. or off 222 at New Providence, West between New Providence and Truce or 1 mile North of Buck off 272. Sale by John H. Rush and Frances M. Rush; Lloyd H. Kreider, Auctioneer.

SAT. MARCH 29 - Public Sale of Farm Equipment and Some Household Goods located between Manheim and Mt. Joy, off the Mt. Joy Road onto Erisman's Road or Fairview Road; 1½ miles west of Sporting Hill. Sale by Harvey W. Nissley; Rufus Geib and Raymond Miller, Auctioneers.

TUES. APRIL 1 - 10 A.M. Annual Commission Sale of Farm Equipment and Antiques to be held at the J. Everett Kreider Farm, The Buck, RD1, Quarryville, Penna. Call 717-284-4517 to consign articles.

FRI. APRIL 4 - Pa. Chester White Invitational Show and Sale to be held at the

(Continued from Page 74)

## PUBLIC SALE

### FARM EQUIPMENT, TRUCKS, 1923 FORDSON TRACTOR

### SATURDAY, MARCH 8, 1975

AT 11 A.M.

Located 5 miles East of Kutztown. Turn off Rt. 222 at Wagner's Motel in Maxatawny, take 1st blacktop left Berks Co., PA.

**TRACTORS:** Farmall 656 diesel, 3 pt.; Super MD diesel w-front end loader & wide front attach.; M.F. 65 diesel; J.D. 520, 3 pt.; 1923 Fordson tractor w-mtd. circ. saw in excellent running condition.

**EQUIPMENT:** Int. 4 btm. 16" trip plow, semi-mtd.; M.F. 3 pt. 3 btm., 16" trip plow; Case 3 btm., 14" trailer plow; Dearborn 3 pt. 2 btm. 14" plow, like new; 3 plow packers; 3 disc harrows; Hugo roller harrow; 2 double roll cultipackers; 2 land rollers; M.F. 3 pt. harrow; 12' spike tooth harrow; J.D. 17 double disc grain drill; Fox F546 harvester w-1 row corn & pickup heads; J.D. 45 combine w-10' reel, pwr. str., No. 210 corn head; M.F. self-propelled corn husker; N.I. No. 7 1 row corn husker; J.D. 227 2 row mtd. corn husker; M.F. 3 pt. 2 row corn planter; 3 pt. rotary hoe; J.D. 4 row cultivator; N.I. 4 row stalk shredder; N.H. corn sheller; Int. 1300 3 pt. 7' grass mower; MC 7' fast hitch mower; N.I. hay crimper; J.D. 858 side rake; N.H. Super 77 pto baler; King Wyse 32' elev.; (3) 4 whl trailers; Iron Age 2 row potato planter; Int. 2 row potato digger; John Bean 1 row potato harvester; 2 Olson roto-beaters; Bean grader w-auto. scale; Boggs grader; Brownie bagger; 50 new bushel crates; 3 pt. 14' weeder; 200 new ½ bu. baskets; 2 lime spreaders; 10' x 12' brooder house; range shelter; Danuser post hole digger; 3 pt. scoop; 3 pt. platform; (2) 2 way hyd. cylinders; stationary hyd. hoist; Century port. heater; mtd. barrel type sprayer; 3 Fairbanks platform scales sealed 1974; 6 bicycles; garden tractor; 10 house doors; fire wood; Plus numerous other items.

**TRUCKS:** 1948 Studebaker w-grain box, 28,000 orig. miles; 1950 Ford F-6 stake body w-hyd. hoist; 1950 F-8 Ford w-crane.

**NOTE:** All equip. is in good shape, ready to go. Reason for sale - No help.

Terms — Cash.

Refreshments Served by Church Youth Fellowship.

Sale for:

**PAUL J. SIEGFREID**

Sale conducted by RALPH W. ZETTLEMOYER AUCTION CO.
Tele. (215) 285-4616

## KYLE & WALLACE

## COMPLETE DISPERSAL

### THURSDAY, MARCH 6 at 11 A.M.

LANCASTER, PA

**At Charles Myers Black & White Farm, just West of Lancaster off Rte. 283. Going West from Lancaster, go by ABC stud, take next exit, turn left under bridge, then right at Flory's Mill. Coming to Lancaster from West, exit at McGovernville Road, first right to Flory's Mill, left to farm.**

### 140 REGISTERED HOLSTEINS

Also a few top grades. All tested for interstate.
70 Cows — 40 Bred Heifers — 13 Yearlings — 15 Calves — 2 Bulls.

**TOP PRODUCTION SELLING!**

-4 from 811 to 887 lbs. fat.
-9 from 700 to 775 lbs. fat.
-15 from 601 to 688 lbs. fat.
-13 from 506 to 599 lbs. fat.
(Seven at 2 years of age).
-5 from 21,000-24,000 lbs. milk
-4 more over 20,000 lbs

**19 WHIRLHILL KINGPIN DAUGHTERS INCLUDING ONE SELLING WITH A "CONTRACT".**

His contract daughter is VG with 759-22,091 at 4 years. She is from an "Ivanhoe" dam and is due July Her yearling daughter by "Elevation" sells Other good "Kingpin" daughters selling include one VG with 887-24,328 and another with 830 fat

6 Daughters of "Elevation" - 15 Bred to him.

Other sires include Arlinda Chief (2), Astronaut (1), Pencor (7), Tidy Gent (8), Transmitter (6), Lucky (5), and others

**ROLLING DHIA AVE. Jan. '75 15,818 M 3.7% 590 F**

SALE ARRANGED BY:
**CHARLES C. MYERS**
Lancaster, PA

AUCTIONEERS:
**R. AUSTIN BACKUS, INC.**
Mexico, NY

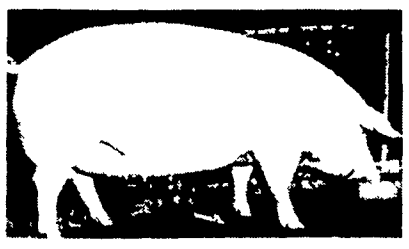
Contact Mr. Myers in advance of sale for credit, his phone: 717-569-2106.

**LOUDON KYLE & RONALD WALLACE**
Owners, Mackeyville, PA
717-726-3431 and 717-726-4001

## PENNSYLVANIA LANDRACE ASSOCIATION

## STATE SHOW AND SALE

### SATURDAY, MARCH 15, 1975



SHOW 10:00 A.M. — SALE 1:00 P.M.

Location Lebanon Area Fair Grounds, Intersection of Cornwall And Evergreen Rds Lebanon, Pa

### - 50 HEAD -

**Bred Gilts - Open Gilts - Boars**

Landrace, the Great White Breed

LANDRACE TRADE MARKS

The original lean meat breed.
The world's best mothers.
More capacity to produce.
An asset to any herd.

FOR CATALOGS WRITE TO:

Jay D. Blatt, Secretary
Pennsylvania Landrace Association
RD2, Annville, Pa. 17003
Phone 717-865-4842

OR

Harold Mummert, President
RD1, Seven Valleys, Pa 17360
Phone 717-741-2170

# Public Sales Register

(Continued from Page 73)

Lebanon Area Fairgrounds, Lebanon, Pa. 1½ miles South of Lebanon, intersection of Cornwall and Evergreen Road. Show 5 P.M.. Sale 7:30 p.m. Sale sponsored by the Pennsylvania Chester White Association.

SAT. APRIL 5 - 9 A.M. Sharp Public Sale of Real Estate, Large Home with fireplace, Household Goods, Antiques, Collectibles and Steinway Baby Grand Paino located at Market Street, Bloomsburg, Pa., just off Rt. 81. Sale for the Estate of John and Anna Lyle. John Autotore and Ronald Funk, Auctioneers.

SAT. APRIL 5 - 9:30 A.M. C. H. Wolgemuth & Sons Annual All Day Equip. Sale, Tractors, Farm Equip. Sold on Commission, located 4 miles West of Manheim, Lancaster Co., Pa.

SAT. APRIL 5 - 12:30 Penn National Red & White Holstein Sale at the Farm Show Building, Harrisburg, Penna.

SAT. APRIL 12 - 10 A.M. Seventh Annual Public Sale of the Rawlinsville Fire Co. Farm Implements, Building Materials, Household Goods and Antiques. Items sold on commission. Food served. Phone 284-4362 or 284-4530

FRI. APRIL 25 - 12 Noon Special Graded Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

SAT. APRIL 26 - 10 A.M. Annual Spring consignment sale, Rough & Tumble Engineers Historical Association, Kinzer, Pa.

FRI. MAY 16 - 12 Noon Special Graded Stocker and Feeder Sale at the Lancaster Stockyards, Inc., Lancaster, Penna.

FRI. AUG. 8- 6 p.m. Public Sale of Bred Gilts, Open Gilts and Boars to be held at the Lebanon Fairgrounds, located 1½ miles South of Lebanon at the intersection of Cornwall and Evergreen Roads. Sale by the Pa. Yorkshire Association.

## Sales Report

**Sechrist Sales Company, Inc.**
**Livestock Auction**
**Stewartstown, Pa.**
**Feb. 24, 1975**

CATTLE 157. Steers - High Choice and Prime $37.50 to 38.25; Good Choice 37.00 to 37.25; Good 35.00 to 36.50; Standard Good 33.00 to 34.50; Holsteins Good 28.00 to 31.50; Standard to Good 25.00-27.00. Heifers - High Choice and Prime 32.50 to 33.00; Good to Choice 31.50 to 32.00; Good 30.00 to 31.00; Standard Good 28.00 to 29.50; Holsteins Good 25.00 to 27.00; Standard Good 20.00 to 24.00. Feeder Steers - Good and Choice 32.00 to 34.00; Standard Good 30.00 to 31.00; Utility 25.00 to 28.00. Bulls Good and Choice Commercial absent; Standard to Good absent; Utility to Standard 27.00 to 27.25. Cows - High Yearling Commercial 21.00 to 22.10; Cutters 20.00 to 21.75; Canners Low Cutters 18.00 to 19.50; Shells 10.00 to 16.00.

CALVES 132. Calves - Choice and Prime 55.00 to 59.00; Good and Choice 50.00-54.00; Standard and Good 45.00 to 48.00; Utility to Good 110-140 lbs. 35.00 to 40.00; Utility 90-110 lbs. 30.00 to 34.00; Culls 10.00 to 25.00.

HOGS 354. Hogs - U.S. No. 1 and 2, 190-220 lbs. 41.00 to 41.50; U.S. No. 1 and 3, 190-230 lbs. 40.50 to 40.75; U.S. No. 1 and 3, 180-250 lbs. 39.50 to 40.00. Sows - 250-375 lbs. 32.00 to 34.00; 400-500 lbs. 28.00 to 31.00. Boars - 300-500 lbs. 28.00 to 30.00.

SHEEP 9. Lambs - Good to Choice 30.00 to 35.00; Medium and Good 22.00 to 27.00. Ewes - 5.00 to 18.50.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 40.50 to 41.00.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 40.00 to 40.25. Private Treaty Fat Hogs, No. 1 and 3, 220-250 lbs. 39.50 to 39.75.

**Farm Machinery - Cattle**
**Dr. Eugene Spitz**
**Little Britain, Pa.**
**Feb. 21, 1975**

A large crowd of bidders from eight states visited the sale which was the following highlights: Top selling holstein $950 with cows selling to $700. Farmall 856 tractor $10,875; Allis Chalmers corn planter $3000; Farmall 574 $5310; International $2125; International disc harrow $1250; plow $1060; New Holland Haybine $1800; bale wagons $695 each Pedigrees by Leroy Sensenig and auctioneering by Paul Sanger.

(Continued on Page 75)

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**CONSIGNMENT SALE**

**WEDNESDAY, MARCH 5, 1975**

**9:30 A.M.**

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., PA.

Tractors; Farm Machinery, Horse Drawn Implements; New Tools, Lumber; etc., etc We have buyers for hay and straw.

Truck load of fruit, Certified Seed Potatoes.

We Sell On Commission.

POSITIVELY NO HOUSEHOLD GOODS

**DAVID H. GOOD**
717-656-9024

F. Snyder, R. Martin,
C. H. Wolgemuth, C. Diller, Auct.

NEXT SALE WEDNESDAY, MARCH 19th.

NOT RESPONSIBLE FOR ACCIDENTS

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**PUBLIC SALE**

**OF FARM EQUIPMENT & HOUSEHOLD GOODS**

**THURSDAY, MARCH 6, 1975**

12:00 Noon

Located three miles Northeast of Elizabethtown, PA, along Mount Gretna Road, Route 241, Bellaire, PA.

**M.F. 35 TRACTOR**

GT No. 370 Tox-o-Wik Portable Grain Dryer, P.T.O.; 2 Grain Bins, holds 7,800 bushels each, w-False Floors; 400-bu. Holding Bin; Auger Equipment; Cooling Fan; 700 8" Concrete Blocks, J.D. 4-row Corn Planter, Plateless w-Liquid Fertilizer; J.D. 14 T Baler; J.D. 36-disc on Rubber; J.D. No. 300 32' Elevator w-Drag, Crop Dryer Unit, P.T.O.; J.D. and Coby Wagons w-Beds, 2 McCurdy Grain Bins; Ford 3-Pt. Cult.; J.D. No. F125 3-Pt. 4-B, 16 Plow w-Trip; Sauder Loader w-Bucket; Clay Crimper; Spike and 12' Spring Harrows; 30' Single Tob. Ladder and Tob. Wagons; Stauffer Tob. Planter; Grider and Minnick Tob. Presses, Two — 500-Gal. Tanks; Hog Feeders; Air Compressor; Iron Troughs; Milk Cans; 20-Pc. 4" Irrigation Pipe and Sprinklers; Bag Wagon; Platform Scale; Lumber; Egg Grader and Washer.

**'69 DODGE ¾-TON PICKUP TRUCK**

J.D. No. 112 Riding Tractor w-Mower and Snow Blade; Small Tools; Caloric Gas Stove and Heaters; 3-Pc. Living Room Suite; Jars; Crocks; Ext. Table; Breakfast Table; Maple Chairs; Air Conditioner; Iron Kettle; School Desk, and many other items.

Sale by:

**ROBERT and MARY BRUBAKER**

H. (ABE) SHAFFNER, 653-5689
C. H. WOLGEMUTH, Aucts.
DIFFENDERFER & WASER, Clerks

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**PUBLIC AUCTION**

**OF VALUABLE TRACTORS, FARM MACHINERY & TRUCKS**

Located about 2 miles north of Seaford on Route 13.

**SATURDAY, MARCH 8, 1975**

Starting at 11:00 a.m. Sharp

**TRACTORS:** IHC No. 966 Diesel Tractor w-cab (143 Hours like new); Oliver No. 1555 Tractor (800) Hours; Allis Chalmers D15 Tractor; Bob Cat Front Loader M-371 w-attachment.

**HAY & FORAGE MACHINES:** Massey Ferguson No. 12 Hay Baler (Like New) NH 2 Row Chopper No. 770 (Cut 40 acres); NH Bale Wagon No. 1010 Bale Loader; NH Forage Wagon (Side & Rear Unloading); IHC Hay Crimper; Case Hay Wagon w-High Side Rails; Steel Wheel Hay Rake; John Deere Hay Conveyor; Case No. 230 Hay Baler w-Hay Kicker (Like New); NH Haybine No. 479 (Cut 25 acres); NH Silage Blower No. 26; NH Crimper No. 404; MF Hay Wagon w-High Side Rails w-cylinder; Case Hay Rake; AC Mower.

**TILLAGE MACHINES:** AC Gleaner Combine w-12' Table & 2 Row Corn Head Model E; IHC 6 Bottom Plows 16" Semimounted No. 510 (Like New); AC 3 Bottom Plows; NI Manure Spreader PTO No. 217; J. Deere Grain Drill 11 spout w-seed attach.; 10' Case Disc Wheel Type; AC 4 Row Cultivator; AC Sub Soiler; Portable Grain Auger; 3 Point Hitch Crane Boom; 2 E-Z Mount Seeder; Rotary Hoe; Post Hole Digger; 3 Section Drag; Oliver Tank Sprayer; NI Fertilizer Drill; Oliver 4 Bottom Plows 16" Semimounted No. 546; IHC Chisel Plow 9 Tooth No. 55; MF Grain Drill 18 Spout (Drilled 28 Acres); J. Deere 4 Row Corn Planter; Transport Grain Auger w-motor 40'; AC 2 Row Cultivator; Conveyor w-90 Degree Table & Motor; 3 Point Hitch Tractor Platform; 3 Point Fence Wire Holder & Stretcher; Feed Trailer; Brillion 13' Crows Foot Cultipacker; Brillion 10' Cultipacker; Pipe Drag; Mohawk Rotary Mower 5'; AC Grader Blade.

**TRUCKS & BOAT:** 18' Thunderbird Fiberglass Boat w-trailer; 1971 ¾ Ton Ford Pickup Deluxe; 1971 Dune Buggy; 135 Hp. Mercury Outboard Motor; 1969 Willeys Jeep; Antique Sleigh.

**SHOPE EQUIPMENT & TOOLS:** Acetylene Welder; Portable Air Compressor & Paint Sprayer; Grease Guns; Lot Good Hand Tools; Steam Cleaner; Cushman No. 990 Table Saw; Lot Levels; 7 Rolls Woven Field Fence 12½ Gauge 45"; Other Articles too numerous to mention.

**ALSO SELLING:** Ford No. 5000 Diesel Tractor 1973 620 hrs.; New Holland Baler 1973; New Holland Tank Spreader 200 Bu.; Gehl Mix Grinder 6 Ton; 3 Kicker Bale Wagons 8 Ton Running Gear (Lampco).

Auctioneer Note: One of the finest Lots of Farm Machinery to be offered at Public Auction. Majority of this machinery is like new, from 1-3 years old.

TERMS: Cash Day of Sale.

Lunch will be served.

**DONALD BOOTH**
Owner
Seaford, Delaware

CARROLL'S SALES CO., INC.
Auctioneers
Harry Barrett, Jr.
Chester Lee Carroll
Phone 734-2016 or 284-4541

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**Large 2 Day Sale for Harvey Kulp**

**PUBLIC SALE**

**OF HOLSTEIN DAIRY CATTLE, FARM EQUIPMENT and FEED**

**Location: 3 miles South of Pottstown off Route 100 on Hoffecker Road, Chester Co., Pa.**

**TUES., MARCH 18, 1975**

**11:00 A.M.**

125 Holstein Grade Dairy Cows and 25 open heifers; 40 cows due in fall, balance throughout year; 30 first calf heifers, bal. of herd young and worthy of your attention.

Cheap cows that will work for you.

30 day test with charts. Sale under cover.

1,000 Meuller tank with auto. washer; Walker stamp with 2 5-horsepower compressors.

De Laval double six milking parlor and Model F combined #78 unit.

Terms by,
**S. Harvey Kulp, Jr.**

**At the Same Location**

**TUES., MARCH 25, 1975**

**at 10:00 A.M. will sell the following:**

John Deere 6030 diesel with cab, air conditioning & heater, dual 18:4x38 rubber, category 3 hitch (350 hrs.)

J.D. 4020 diesel WFE dual hyd. with cab & heater, power shift; 2 J.D. 3020 diesels with roll guard & power shift; J.D. 2010 gas tractor; John Deere B tractor; Massey Ferg. 880-8 trip bottom plow with cushion coulters; J.D. 345H 5 bottom auto. reset; Glenco 12 ft. soil saver chisel plow with midwest harrow; Oliver 283 14 ft. field cultivator with wings; J.D. BWA 36 transport disc; Bearcat 15 ft. cultipacker.

**John Deere 5200 harvester diesel 4 wheel drive with 343 forage & snapper head & custom duty pickup head.**

4 John Deere forage wagons, 2 125's with roofs and flotation tires, and 2 112 wagons.

New Holland Spinner hopper blower.

John Deere 336 baler with thrower; 2 Frey Bros. rack wagons 16x8x8; John Deere side mounted #50 mower; New Holland #56 rake; J.D. 6 row plateless planter; dry fert. with Dickie John (1 yr.); Case 6 row no-till planter; liquid fert. Gandy insecticide attachment (2 yrs.); J.D. #32A field sprayer, J.D. #55 corn special combine 13 ft. header & 343 snapper head; 1469 New Holland SP. haybine; New Holland flail spreader with hyd. controlled lid (large), J.D. #54 spreader with hyd. endgate; Mustang 1700 skid loader with Perkins diesel; J.D. portable skeleton elevator with motor, 52 ft.; Hamilton post hole digger; 3 pt. fert. spreader, 1 ton capacity; 1,000 gal. liquid fertilizer tank with gas motor; John Deere 15 disc drill; large V-plow 3 pt.

**1974 Chevrolet C60 dump with 12 ft. Boyertown body, 2,500 miles.**

Marlow irrigation system with 500 ft. 6 in. pipe and 1 Rainbird nozzle; Windpower 20KW generator; Snowlander 920 snoblower; Woods rotary cutter; Coby flat wagon; 4 barn fans; 3 elec. outside waterers; 3 bottom 14 in. trailer plow; 2 Scorpian snowmobiles; 1972 Chevrolet ½ ton pickup; 5 dusk to dawn lights; 2 sets tractor chains 18.34, 1 set 20:8x38; 30 new free stalls; 1,000 bu. steel grain bin; 8 ton feed bin.

**20 x 70 Harvestore Silo w. Goliath unloader**

2 20x60 Fickis silos; 2 2x40 stave silos; Harvestore 50 ft. 10 in. conveyor; Patz 125 ft. feeder (1 yr.); 25 ft. Cross auger silo matic; Patz 12 ft. silo unloader; 1 7½ hp. motor; Jamesway Vent System with 300 ft. duct work.

50x128 Behlen 2 blind steel bldg. & 124 free stalls.

26x120 ft. pole barn with wood trusses; 6 rolls barb wire & steel posts; lathe; bolts & shop tools.

Many articles not mentioned.

40 ft. of high moisture corn in 20x60 silo.

20 ft. of sorghum haylage in Harvestore.

12x40 silo full of corn silage; 30 ton of alfalfa hay; 20 ton straw; 20 bu. seed corn.

**No sale on this farm for 100 years!**

Terms by,
**S. Harvey Kulp**
215-326-0439

J. Everett Kreider, Carl Diller, Aucts.
Lunch furnished.

# Sale Reports

(Continued from Page 74)

**Farm Machinery**
**M. Vernon Weaver**
**Feb. 18, 1975**
**Quarryville, Pa.**

Auctioneer, Nevin Martin reported that the sale saw active bidding by 207 registered bidders. Highlights of the sale included: Ford 801 tractor $1620; Massey Ferguson 65 diesel $2125; New Holland baler $3010; John Deere roll over plow $1125; New Holland 404 hay crusher $525; cultimulcher $1150.

**Farm Machinery**
**Elmer Lippincott**
**Harmony, N.J.**
**Feb. 21, 1975**

Saturday's sale saw the following highlights: 1965 J.D. 4020 $8000; 1968 J. D. 4020 $8000; 1952 Farmall Super M $1950; Cat D-4 $3400; J. D. 5 bottom plow $1725; J. D. 115 chuck wagon $2500; J. D. 224 hay baler $3500; Field sprayer $1000; J. D. Hayrack $710 and regular Farmall M $1325. Col. Fred Daniels, Auctioneer.

**Farm Machinery**
**Rufus Martin**
**Neffsville, Pa.**
**Feb. 15, 1975**

Highlights of the sale included: John Deere 3010 gas tractor $3425; John Deere 24 T baler $1325; Massey Harris cornpicker $510; New Idea 19 manure spreader $900; ear corn $67.50 per ton and barley $2.30 per bushel. High selling pony $102. Nevin Martin, auctioneer.

**Farm Machinery**
**Stoltz-Smith**
**Lebanon, Pa**
**Feb. 21, 1975**

Auctioneer Harry H. Bachman reported that a large crowd of over 500 people attended Friday's sale. Highlights are as follows: International 1066 tractor $12,730; International 710 plow $2300; Cultimulcher $1950; International Harvester $3510; New Holland 470 mower conditioner $2300 International 1150 grinder - mixer $1750.

**Farm Machinery**
**Jason Weaver**
**Quarryville, Pa.**
**Feb. 22, 1975**

Auctioneers J. Everett Kreider and Carl Diller reported that a large crowd attended Saturday's sale which proved to be one of the most successful of the season.

The best item sold was tobacco lath for $2.30 per hundred with a bale box for $100. Machinery highlights included: New Idea corn picker mounted on an AC D17 $3200; cultivator $300; rake $485; post hole digger $225; bin wagon $420; New Holland manure spreader $1070; baler twine $29.00 per bale; AC 200 tractor $10,500; AC 180 tractor $6400; corn planter $2925; generator $1550; New Holland baler $3100; three hay wagons $600-690; hay $63-68 per ton and corn $66 per ton.

**Farm Equipment**
**Richard Gerlach**
**North of Manheim**
**Feb. 22, 1975**

Auctioneers C. H. and Bob Wolgemuth reported that a large crowd of nearly 1000 people attended Saturday's sale. Machinery highlights included: New Idea Uni-System $26,200; J. D. sprayer $735; J. D. 4010 tractor $6100; two manure spreaders $750 and $700; J. D. 1520 tractor $4250; Case skid loader $4250; J. D. 6 row cultivator $1325; sflo wagon $1550; Ford pickup truck $2725; Artsway Feed Mixer $3400; corn pciker $4000 and 5 bottom plow $1300. Buyers from all portions of the state as well as the Delmarva area were present. The auctioneers and Mr. and Mrs. Gerlach wish to thank everyone for making the sale a huge success.

**Special Horse Sale**
**Martin's in Intercourse**
**Feb. 26, 1975**

Highlights of Wednesday's sale included: Kentucky driving horses from $260-475; work horses up to $450-with one pair selling at $1200) and mules singles $725 and pairs up to $1450.

One pair of sorrel mares $1750; Ohio standardbred $160-510 and New York Standardbreds from $200-350. Auctioneer: Paul Z. Martin.

**Real Estate**
**Wilmer and Leona Weaver**
**Schoeneck, Pa.**
**Feb. 22, 1975**

Randal V. Kline, auctioneer, reported that the 81 acre farm sold for $110,000 with other tracts also selling - $15,000 for 10 acres and $5100 for 5 acres adjoining the 10 acre tract.

**Farmersville Auction**
**John Rutt, Owner**
**Feb. 25, 1975**

Tuesday evening's sale saw the following highlights: Gas refrigerator $300; new living room suite $245; sofa bed $120; electric range $110; electric refrigerators $25-$100; freezer $85 and cameo vinegar bottle $5.25.

**Farm Equipment**
**Freeland Sensenig**
**Leola, Pa.**
**Feb. 24, 1975**

Auctioneers John E. and Paul E. Martin reported that over 300 people attended Monday's sale. Animals selling included: 8 head of charolais cattle for 34.30 per cwt.; 9 blacks at 29.30 per cwt. and ewe sheep at $42.00 per head.

Machinery highlights included: International 424 diesel $3500; 350 Farmall $1620; International 1 row picker $810; Farmec elevator $610; flatbed wagon $410; McCormick mower $440; Oliver rake $430; New Holland dryer $450; log chains $42.50 and chain saw $85.00.

**Farm Machinery**
**George Kachel**
**Reading, Pa.**
**Feb. 25, 1975**

Auctioneer, Harlan Gundy, reported that Tuesday's auction was well attended with 248 registered bidders.

Highlights of the sale included: International haybine $3300; New Holland hayliner $2300; wooden fork $70; flail $87 and corn sheller $100.

**Farm Equipment**
**Phares Musser**
**Lebanon, Pa.**
**Feb. 22, 1975**

An attendance of over 400 saw the following items sell at Saturday's auctions: J.D. 3010 gas tractor $3500; J. D. 1020 with loader $5000; New Idea cornpicker $1770; New Holland baler $920; New Holland Spreader $620; gravity bin on chasis $2150; cardinal elevator $340; J. D. disc $370; straw $37.50 per ton and Mixed hay $61.00 per ton. Auctioneers: John & Paul Martin.


**PUBLIC AUCTION**
(CONSIGNMENTS WELCOME)
**FRIDAY, MARCH 21, 1975**
AT 9:30 A.M.
**50 Farm Tractors, 200 Pieces of Farm Equipment, 50 Pieces of Industrial Equipment.**
**Excellent Selection.**
Dealers & Farmers: You are urged to bring any consignments you might have to our sale and you are also welcome as a buyer.
Sale Held Rain or Shine.
Make your arrangements now to come to our sale - you will be glad you did.
Refreshments on Sale Site.
Sale conducted by and located at:
**WENGER'S FARM MACHINERY INC.**
South Race St., Myerstown, PA 17067
Phone 717-866-2138 days or 717-866-7147 nights. Just off Route 422 and Route 501 in Myerstown.
Sales Manager, Lloyd Wenger
Auctioneers, Blaine Rentzel, Paul Z. Martin



**SALE EVERY TUESDAY**
Graded Sale
1st Tuesday each month
2 P.M.
Horse Auction
2nd Saturday each month
1 P.M.
**FAUQUIER LIVESTOCK EXCHANGE**
Marshall, Va.
703-364-4861



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No sale too small or too large
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FOR COMPLETE SERVICE CALL
**JOHN E. MARTIN**
RD1, Durlach Road, Ephrata
733-3511 or
**PAUL E. MARTIN**
Stevens RD1, Box 561
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LICENSED AUCTIONEERS
No Sale Too Small or Large
Tents Available

**GO WHERE THE ACTION IS!!**
**TWO HERDS OF COWS ON HAND**
**MUST BE MOVED BY APRIL 1.**
**PUREBRED and GRADE**
**HEIFERS FOR SALE**
**REGISTERED & GRADE**
**FRIDAY NIGHT, MARCH 21 IS OUR NEXT BIG COW SALE**
THE MYERS BOYS SET HIGH STANDARDS TO PURCHASE TOP QUALITY COWS FOR THEIR MONTHLY SALE.
For additional information on Bloodlines and Production, call Thursday, March 20 (717) 569-2106.
Sale held at the Black & White Holstein Farm located just West of Lancaster, Pa. on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.
ABE DIFFENBACH, Auctioneer
HENRY KETTERING, Pedigrees
PARK MYERS, Sales Manager
ROBERT LAWRENCE, Cashier
**CHARLES C. MYERS**
717-569-2106
or 717-569-6800



**PENNSYLVANIA'S**
**2ND PERFORMANCE TESTED BULL SALE**
**FRIDAY, MARCH 28, 1975**
12:00 NOON
AT
MEAT ANIMAL EVALUATION CENTER
PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PA 16802
Phone 814-238-2527
**SELLING APPROXIMATELY 50 BULLS**
(Catalogues available upon request)
Bulls on Test Include:

| | |
|---|---|
| 21 Angus | 1 Maine Anjou+ |
| 16 Charolais | 11 Polled Hereford |
| 7 Chianina+ | 1 Red Angus |
| 1 Hereford | 1 Shorthorn |
| 2 Limousin+ | 6 Simmental+ |

+These are percentage cattle ranging from ½ to 7-8
Approximately 75 percent of these bulls sell
AUCTIONEER: Morris Fannon
Pennington Gap, VA
SON-O-RAY results will be in catalogue.
Average Daily Gain for 67 Bulls after 84 Days
3.31 pounds per day
Sponsored by:
The Pennsylvania Department of Agriculture, and The Pennsylvania State University in cooperation with the Pennsylvania Cattlemen's Association and the State Breed Associations.

# AGWAY

## STRETCH YOUR FERTILIZER DOLLAR,

# LIME BEFORE PLANTING CORN

### If the pH level of your corn ground is below 6.0, lime now to a pH of 7.0.

**Liming now can provide you with a two-fold return: some of the lime you plow down or disc in will partially benefit this year's corn crop; and by next year, its full effect will be available to help your fertilizer dollar go even further.**

**If you aren't sure of the pH level of your corn ground, bring a representative sample of soil (one-pint size) to one of the Agway locations listed below. Your Agway man will be able to provide you with a quick analysis of the pH and recommend the amount of lime you'll need.**

**Then, talk to him about spreading a fertilizer extender-lime-on corn ground this spring.**

## Lime in the fall . . .
## but if the pH is low
## . . . Lime Corn Ground Now

**G & G FEED & SUPPLY**
Manheim
665-5001

**HENRY B. HOOVER, INC.**
Ephrata
733-6593

**LANCASTER STORE**
394-0541

**THOUGHT FOR THE WEEK**

*The correct time is the only thing you can be sure of with second-hand information.*

**NEW HOLLAND STORE**
354-4526

**QUARRYVILLE STORE**
786-2126

**SALUNGA STORE**
898-2248
653-1864